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U. S. Department of Agriculture

Hardy Plants



Joseph E. Martin

Fine Gardening Nurseries
Columbusville, Ohio

M JOSEPH F.
ARTIN
Perennial Nurseries

PAINESVILLE, OHIO

Dear Patron:-

We wish to take this opportunity to express to you our heartiest appreciation for your kind patronage throughout the past years.

It is natural for us to review our year's business and give thought to the confidence which our customers have placed by favoring us with their requirements of plant material. It is a source of great satisfaction to us that many of our customers have favored us for years. We also find that the list of our customers is rapidly increasing from year to year. This confidence we value highly.

Our orders are carefully checked and packed by experienced men. This is an assurance that the plants you receive will be fully up to grade and will give the best of satisfaction. We are always glad to recommend practical perennials for all sorts of plantings. We wish to assure you that any favors which you will place in our care will receive our closest attention and always the best plants will be supplied.

By using perennial flowers, beautiful arrangements can be made in practically all classes of floral designs. By having a good assortment you can easily make up prize winning baskets, wreaths, etc. Many Florists have made large plantings of perennials on land adjoining their greenhouses and really reaped a nice harvest in seasons when greenhouse flowers were scarce. In addition they were able to make up floral pieces with something different. Their customers highly appreciated this.

In soliciting your favors, we wish to assure you that as in the past we will exercise the greatest care in filling and shipping your orders. May we have the pleasure of your continued patronage?

Sincerely yours,

Joseph F. Martin



In the picture above we believe we are showing the development of a new art in Rock Garden planning. By using enormous rocks of 300 and 500 pounds each, plants that grow to 18 inches or two feet can be used without being out of proportion with the rest of the setting. The natural hill slope has aided the gardener in obtaining a remarkable effect. It can truly be said that he has developed the rock garden theme on a larger scale.

WE wish to ask that you kindly check this book through carefully. In it you will note we offer a very good assortment of perennials for practically all planting purposes. The plants offered herewith are not in the experiment stages. They have proven their worth and if used in proper planting, they will fit in with all desired color schemes, and are worthy of their locations and the care that it takes to keep them in good growing conditions.

PRICE LIST . . .

*We grow everything we sell -
That's your guarantee and your
protection . . .*

ACHILLEA

Milfoil or Yarrow

A CHILLEAS are of easy culture and grow in any good garden soil, preferring sunny locations. They are useful for the border, wild garden or shrubbery. For cutting there are many outstanding flowers among the Achilleas for summer floral pieces.

	Per 10	Per 100
ARGENTEUM. A pretty alpine of compact habit. Yellow sweet scented. Blooms in June. Suitable for low borders or rock gardens.	1.00	7.00
BOULE DE NEIGE. (Ball of Snow) An improvement on the Pearl. Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" high, double white flowers in umbels.	1.00	7.00
CERES QUEEN. Cerise Red. Finely cut deep green foliage, in dense heads and found all summer. Suitable for garden and cut flowers.	1.00	7.00
FILIPENDULINA. This fine plant from the shores of the Caspian Sea grows 2 to 3 feet high, flowers bright yellow, in flat heads, and with lace-like foliage. June to September. Nice to plant among shrubbery, evergreens, or for back border, also a good flower for basket work.	1.00	7.00
KELWAYI. Carmine Red, flowers shaped like Millefolium Roseum.	1.00	7.00
MILLEFOLIUM ROSEUM. (Rosy Milefoil) Finely cut deep green foliage, pink flowers in dense heads and found all summer. Suitable for general use. 12 inches high.	1.00	7.00

OUR METHOD OF GROWING

In order to offer the various perennials true to variety and type, our propagation is being handled by either root or soft wood cuttings, on all varieties which our experience has proven that the plants will not come true from seed. All these varieties are propagated as mentioned above. However, there is a long list of perennials which can be grown only from seed. In this case, we purchase all seeds from the most reliable seedsmen of America and Europe and the plants are sold with this understanding. Plants of this nature sometimes will grow a little off type. This can be expected from plants grown from seed. The material listed in this catalog you will find fully as represented.



JOSEPH F. MARTIN

Achillea, Perry's White

	Per 10	Per 100
PERRY'S WHITE. 1 to 2 feet. June to August. A choice variety. Nothing better for cutting. An excellent filler. The whitest of all Achilleas, and an outstanding favorite with florists for summer flowers.	1.00	7.00
PTARMICA, FL. PL. "THE PEARL." Pure white flowers borne in the greatest profusion on strong erect stems the entire summer, 2 feet high. As a summer cut flower it is of great value. An excellent variety for use in sprays.	1.00	7.00
TOMENTOSA. A very charming yellow flowered plant, blooming in June. It will do in the rockery or in any part of the border. While it grows naturally on dry rocky soil, it has done finely on lower and more moist levels. Six to twelve inches.	1.25	8.00

ACONITUM

Monkshood or Helmet Flower

A CONITES form bushy clumps, and are invaluable for planting under trees or in shady or semi-shady positions. They adapt themselves, however, to bright sunny locations. The flowers vary somewhat in height and color, but the hood shaped blooms arranged in spikes are very attractive.

	Per 10	Per 100
AUTUMNALE. A very striking form on account of its dark navy blue flowers. 4 to 5 feet. A fine basket flower	1.25	8.00

ACONITUM (Continued)

	Per 10	Per 100
FISCHERI. A dwarf variety growing 30 inches high, with very large pale blue flowers in September and October. Decorative foliage even when not in flower. A very attractive plant in a Perennial planting.	1.25	8.00
NAPELLUS. Upright, single spike reaching a height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers. Light shade and light clay soil are preferred.	1.50	10.00
SPARK'S VARIETY. July and August flowering, tall branched spikes covered with deep blue, Monkshood flowers, 6 to 7 feet.	1.50	10.00
VOLUBILE. A very tall slender growing, semi climbing variety with dark blue flowers. July.	1.00	7.00
WILSONI. The true variety which we are here-with offering is the late Autumn flowering kind, producing 6 to 7 tall spikes covered with beautiful mauve colored flowers. One of the best.	1.50	12.00

SELECTING YOUR VARIETIES

We fully realize it is hard for beginners to make good selections of perennials for the special purposes in mind. We are always glad to recommend assortments of perennials for rock gardens, for Florist cut flower purposes, borders or any type of plantings. Your inquiries in this regard will be properly answered and the best information at our command will be given immediately. In writing you are not obligated. Therefore, you may feel free to write to us at any time. Your correspondence we welcome.



This small basket was made up with Shasta Daisies, Gaillardia, Penstemon Shell Pink, and Artemesia Silver King. The strong color of the Gaillardia is emphasized by the gray of the Artemesia, the white and yellow of the Daisies and Pink of the Penstemon.

ORDER EARLY

If you are contemplating making a planting of perennials, it is advisable to work out your list of varieties and place your orders early in the season. This assures you of receiving the perennials in which you happen to be interested.

ADENOPHORA

	Per 10	Per 100
BULLEAYANA. Bellworts; Pendulous pale blue flowers, on stout leafy stems.	2.00	15.00

AETHIONEMA

GRANDIFLORA. Shrub-like perennial, producing numerous dense spikes of rose-colored flowers.	1.25	8.00
PERSICUM. Strong twiggy bushes, covered with long slender spikes of rosy pink flowers. One of our best rock plants. Fine ground cover.	1.25	8.00

AGROSTEMMA

Rose Champion

CORONARIA ATROSANGUINEA. Deep blood red rose Champion. Stout erect growing, silvery foliage, which contrasts well with the pretty flowers, which come during June and July.	1.00	7.00
CORONARIA ALBA. Pure white, very pretty, continuous. 2 ft. June-August.	1.00	7.00

FLOS JOVIS. Carmine Rose.	1.00	7.00
WALKER HYBRIDS. Brilliant Rose Crimson excellent for cutting. 2½ to 3 feet. June and July.	1.00	7.00

AGATHEA

COELESTIS. (Blue Daisy) Flowers sky-blue with yellow disc. Easy growth. Useful in the border for bedding.	1.50	10.00
REPTANS RUBRA. Grows 3 to 4 inches high, with deep purplish blue flowers.	1.25	8.00

AJUGA

REPTANS RUBRA. Grows 3 to 4 inches high, with deep purplish blue flowers.	1.25	8.00
ALYSSUM		

Rock Madwort

VERY popular early flowering Perennials of easy culture, and all very free flowering. They all like a well drained soil and sunny position. Useful in the border as well as in the dry wall or rock garden.	1.00	7.00
ARGENTEUM. Dense growth. Leaves silvery beneath, flowers yellow in clustered heads, all summer. About 15 inches.	1.00	7.00

ROSTRATUM Prostrate almost shrubby variety, hoary grey all over. Flowers pale yellow, in unbranched heads. May to July.	1.00	7.00
SAXATILE CITRINUM. Charming variety with masses of pale yellow. Dwarf compact habit. Especially good for edgings and rockeries.	1.00	7.00

SAXATILE COMPACTUM. Dwarf Golden Tuft, Basket of Gold. More compact than the preceding and earlier. One of the showiest of Spring flowers. Height 9 to 12 inches. April and May.	1.00	7.00
SERPILLIFOLIUM. Very dwarf 4 to 5 inches high, with racemes of pale yellow flowers, and rough hoary leaves. Charming for the rock garden.	1.25	8.00

AMSONIA

TABERNAEOMONTANA. 2 to 3 feet. Late May and early June. Small and numerous flowers of light blue in panicles. Smooth foliage, fine for the hardy border, or plants among shrubbery.	1.25	8.00
5 plants sold at the 10 rate; 25 at the 100 rate.		

ANTHEMIS

	Per 10	Per 100
KELWAYII. (Hardy Marguerite) Two feet Daisy like yellow blossoms, produced all summer. Excellent for cutting.	1.25	8.00

ANCHUSA

ITALICA DROPMORE. An interesting border plant three to four feet high, with pretty gentian blue flowers, in June. A favorite with all who see it.	1.00	7.00
ITALICA OPAL. Very beautiful, variety with large pale blue flowers. 3 to 4 feet high. We have maintained our propagation from original plants. Our stock is true to type.	1.25	8.00

MYOSOTIDIFLORA. A distinct dwarf Perennial variety, from Russia, with clusters of charming blue flowers, resembling Forget-me-nots. An effective rock plant for shady places. 1 foot.	1.25	8.00
ANEMONE		

ALICE. Large flowers of rose-pink, lilac center; excellent new variety. The best and strongest grower of all pink sorts.	1.25	8.00
ANEMONE Japonica		



Anemone Japonica

SHIPPING AND HANDLING

All perennials are perishable. Therefore, express shipments are advisable. Upon receipt, plants should be immediately unpacked. If you are not ready to plant them in their permanent places, they should be heeled in, in an upright position and the roots kept moist until they are planted. This method will keep your plants in prime condition.

ANEMONE Continued

	Per 10	Per 100
GENTE BLANCHE. Large double silvery white.	1.25	8.00
LOUISE UHINK. Early double, white.	1.25	8.00
MOUNT ROSE. Fine free flowering double pink.	1.25	8.00
MAX VOGEL. Double rose-pink; free flowering.	1.25	8.00
QUEEN CHARLOTTE. Abundant semi-double flowers, broad and perfectly formed; "La France" pink. 2 to 3 feet.	1.25	8.00
RICHARDS AHRENS. Large, single shell-pink flowers with lilac hue; finest of all.	1.25	8.00
ROSEA SUPERBA. One of the strongest growing varieties. Plants heavily branched producing a heavy crop of double pink flowers. In a large planting it is always an outstanding variety.	1.25	8.00
RUBRA. Beautiful rosy red; stamens bright yellow.	1.25	8.00
WHIRLWIND. Excellent double white flowers. 2 to 3 feet.	1.25	8.00
PILSATILLA. Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well drained border.	1.25	8.00
SYLVESTRIS. This is one of the best in moist sandy soils. Bears good sized delicate white flowers on long stems. Late May.	1.25	8.00

AQUILEGIA OR COLUMBINE

THE COLUMBINE is one of the most beautiful of all hardy plants and make themselves at home in any hardy border. Their period of flowering covers the late spring

and early summer months. Taken as a whole, they are the most important part of the hardy garden and should be grown in quantity by every lover of old-fashioned garden flowers. The following varieties are all suitable for cutting and are attractive when used with other flowers.

	Per 10	Per 100
ALPINIA. Grows about a foot high, having dark blue flowers.	1.00	7.00
BEE'S HYBRIDS. Beautiful mixture of colors, large flowers.	1.50	10.00
CANADENSIS. (American Wild Columbine; Honey-suckle) It flowers early, next after the oxysepalas, and few of our wild flowers are better suited to the rock garden than this. Flowers an inch or more long, red and yellow are borne in abundance. Very graceful and attractive plant. It seems to do well in any garden soil both in sun and shade. Eighteen to twenty-four inches.	1.00	7.00
CHRYSANTHIA (Golden Columbine). Very slender, dainty, long-spurred Columbine of a golden yellow color, blooming later than the long-spurred hybrids. Late June and July, and attains a height of 2 1/2 to 3 feet. While we do not guarantee the color, a large percentage comes true to form.	1.00	7.00
CHRYSANTHA ALBA. White variety of above.	1.00	7.00
SILVER QUEEN. Improved long spurred white. The best pure white.	1.00	7.00
COERULEA. Rocky Mountain Blue Columbine.	1.50	10.00



Martin's Superb Pink Aquilegia gives an abundance of flowers. Grown two years from seed.

AQUILEGIA (Continued)

	Per 10	Per 100
DOBIE'S IMPERIAL HYBRIDS. A very fine assortment by a European hybridizer which will be sure to charm you by its beauty.	1.50	10.00
GLANDULOSA MAJOR. Black-violet with white corolla, 36 inches.	1.00	7.00
JAESCHKANI. Yellow and red types.	1.00	7.00
LONG-SPURRED HYBRIDS. We offer an unusually choice strain of these lovely hybrids, ranging in color tones from creamy white and yellow to bronze-red and blue shades. No two plants resemble each other in color, and the combination of shades found in this selection defies description.	1.00	7.00
MARTIN'S SUPERB PINK. This strain of Pink Aquilegia without a doubt, is the finest pink strain in cultivation. The plants grow to a uniform height. The flowers are of the most delicate shades of pink mostly of the silvery tints. Ten years ago we purchased in this country what was known as the best pink Aquilegia. Growing this strain all these years we have continually worked with it. By rogueing out what in our opinion was not up to our ideal of excellence, we feel that at this time we have this strain developed to a very high standard. We have every reason to believe it will be one of the most admired plants in your planting.	1.50	10.00
NIVEA GRANDIFLORA. Large, pure white.	1.00	7.00
MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors with very long-spurred flowers. Our stock is from seed from this choice breeder, absolutely true strain.	1.25	8.00
ROSE QUEEN. Deep pink.	1.00	7.00
SKINNERI. Crimson-red, green mouth. Very distinct and desirable.	1.00	7.00

ARABIS

White Rockcress

Per 10	Per 100
1.00	7.00
2.00	15.00
1.50	10.00
1.00	7.00
1.50	10.00

ALPINA. 6 to 8 in. Pure white flowers, densely cover this plant in April and May. Wherever you see a Rock Garden, you will always find this perennial.

ALPINA FL. PL. Double white Rock Cress, April-June. 8 inch. Very fine rock plant.

ALPINA FL. PL. Good established 2½" pot plants

ALPINUS NANA COMPACTA. Dwarf, very pretty, White.

PROCURENS. A prostrate creeping plant with glossy evergreen leaves which form a dense carpet on the ground. The flowers are white on upright slender stems in April and May. Best grown in rock garden or dry wall in sheltered position; does well in light shade. Good established 2" pot plants.

ARENARIA

BALEARICA. An emerald Mantle for shady rocks. Myriads of white, fairy, starlike flowers in May, one half inch high. Pot plants.

2.00 15.00

GRANDIFLORA. Large pure white flowers in Spring, beautiful rock plant.

1.00 7.00

MONTANA. (Sandwort) Very desirable evergreen trailing plant, forming a dense carpet of foliage and covered with large white flowers in spring. Excellent for the rockery.

1.00 7.00

VERNA. A prostrate growing plant creeping over the ground. Fine plant for the rock garden and between stones.

1.00 7.00

VERNA CAESPITOSA. Like green moss, will grow between stepping stones. Excellent for rock garden, covered with little white flowers in early spring.

1.25 8.00



The Delphiniums in this perennial border stood more than 8 feet tall and Foxgloves more than 6 feet high. The planting provides a succession of bloom that makes it a source of interest throughout the season.

ASTILBES

Spirea Astilbe

YEARS ago Astilbes were considered only for forcing purposes. Being one of the beautiful plants for Easter decorations, they are since then planted a great deal in flower gardens, rock gardens, in fact they will fit into practically all perennial plantings. They are beautiful outdoors and grow well if planted in moist soil either in full sun or semi-shade. The varieties we offer are a selection for indoor or garden plantings.

AMERICA. An early lilac pink Astilbe that blooms profusely. Its delicate color and the size of its flower trusses make it an outstanding forcing plant for Spring sales. As a garden flower it is a great favorite. Planted in rich moist soil this plant will draw the eyes of everyone while it blooms and it has attractive foliage the year round. America blooms about two weeks earlier than the average Astilbe.

ARENDSI, PINK PEARL. Dense panicles of small pearl-like flowers; delicate light pink.

DEUTSCHLAND. Snow-white, beautiful trusses. A fine forcing.

GLORIA SUPERBA. The latest of all forcing Astilbes—a little taller and a little more prolific than the average. Its deep rose-pink flowers make a grand showing in any arrangement. As a garden flower they punctuate any planting remarkably, and for summer cut flowers they make up well with pink or white hardy carnations, Achillea Perry's White or Gypsophila for sprays or baskets.

GRANDIS ROSEA MAGNIFICA. The drooping spikes of flowers have a length of over 2 feet and are a beautiful creamy white, with pink centers. 5 to 6 feet. Fine variety for the garden.

KRIEMHILDE. A new variety with feathered spikes of salmon-pink flowers. Nice for cutting and very attractive in the garden.

PEACHBLOSSOM. A beautiful peachblossom pink. Plant is very compact and thrifty and usually produces from four to seven large flower trusses. Blooms two weeks earlier than the mid-season varieties. An excellent forcing variety for pre-Easter sales. Plants usually require 7 or 8 inch pots.

PALMATA ELEGANS. 3 feet. June to August. Graceful plumes of lovely light pink flowers. Fine for waterside planting.

Per 10 Per 100

3.00 25.00

3.00 25.00

4.00 30.00

4.00 30.00

3.00 25.00

3.00 25.00

3.00 25.00

2.00 15.00

Per 10 Per 100

3.00 25.00

3.00 25.00

4.00 30.00

QUEEN ALEXANDRA. Flowers a bright pink. Plants grow quite broad and stocky throwing up numerous large flower trusses. It is a mid-season variety that forces supremely well in the greenhouse. It is an outstanding favorite with many florists for Easter business. It is also very satisfactory in the garden.

QUEEN OF HOLLAND. Blush-white.

RHINELAND. The compact spikes are bright crimson colored with salmon shade.

ARMERIA

Sea Pink or Thrift

The following varieties are used extensively in rock garden plantings.

BEE'S RUBY. Beautiful cut flower, brilliant red. June-August. 2 feet.

2.00 15.00

CEPHALOTES RUBRA. 8 to 10 inches; deep pink flowers freely produced from a neat cushion-like plant.

2.00 15.00

CEPHALOTES RUBRA. Good established 2" plants

2.00 15.00

FORMOSA. 12 inches. Light Pink.

1.00 7.00

LAUCHEANA. Deep pink. 4 to 6 inches.

1.25 8.00

LAUCHEANA. Good established 2" pot plants.

1.25 8.00

MARITIMA. Low-growing, with pale pink or rose flowers. 4 to 6 inches.

1.25 8.00

ARTEMESIA

ABROTANUM. Dark green, finely cut foliage, with pleasant aromatic odor.

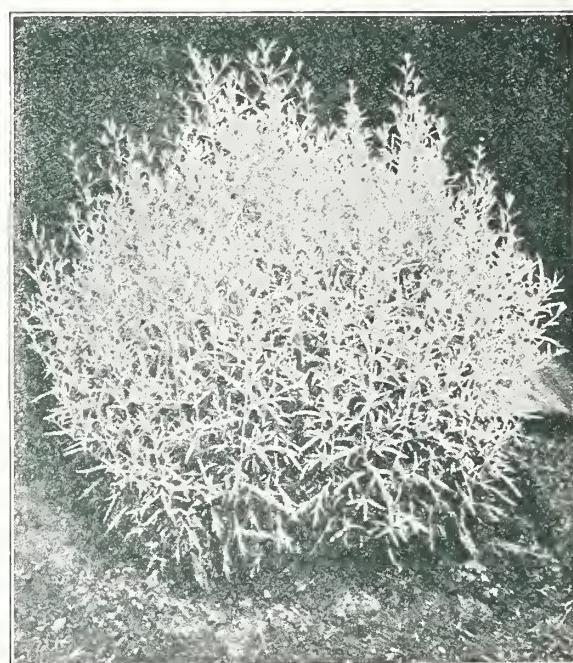
1.50 10.00

LACTIFLORA. An excellent hardy border plant, producing large, branching panicles of sweetly-scented, creamy white flowers excellent for cutting. Three to four feet. August-September. A perennial you should have on hand for bouquets.

1.00 7.00

PURSHIANA. Stems and leaves white-woolly, very decorative. Flowers white.

1.25 8.00



Artemesia Silver King

IF YOU ARE A LANDSCAPE MAN

It is now time to get lined up with your clients on their plantings. Many of the Perennial beds will need renewing and possibly you will have a few new beds to make with other varieties of Perennials. In this book you will find all of the good worthwhile Perennials offered, guaranteed as represented. You will be proud of the quality of the plants you can supply to your customers.

ARTEMESIA (Continued)

SILVER KING. Unquestionably one of the best all-around decorative plants. Its bright silver-colored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral combinations. By cutting and drying the stems it is very valuable in the winter for filler. Florists in our districts paid high prices for their supplies last winter. It is a showy plant in the perennial border or among shrubbery. Height 30 inches. We supply large field grown clumps. When used in basket work with colored roses the effect is a feast for the eyes.

STELLERIANA (Old Woman.) Deeply-cut silvery white foliage; much used in carpet bedding. 18 inches.

Per 10 Per 100

1.25 8.00

1.25 8.00

ASCLEPIAS**Butterfly Weed**

TUBEROSA. Very showy native plants, about 2 1-2 feet high, producing flowers of brilliant orange-scarlet during July and August. Nice for cutting. 1.00 7.00

ASPERULA

ODORATA. 6 to 8 inches high. May. Increases rapidly and is used for carpeting shady places and in the rock garden. Heads of snowy white flowers. A fine scented herb reminding one of new mown hay. 1.00 7.00

ODORATA. Good established 2" pot plants. 1.00 7.00

ELSCHOLZIA FARQUHARI

This plant has the nature of the well known Buddleias, growing about 24 in. in height, producing large spikes of bright pink flowers. The entire bush is sweetly scented. In addition to being a very conspicuous plant in the landscape, the flowers are also outstanding for cutting. The plant deserves much more attention than ordinary plant material. We highly recommend this plant for florist cut flower purposes or for landscape plantings. We offer strong field grown clumps at \$2.50 per 10, \$20.00 per 100.



The colorful background of this small pool is so planned that a succession of bloom is assured. The taller flowers in this picture are Thalictrum and German Iris. To satisfy the eyes, three or four weeks later Jap Iris and stately lilies came into bloom. And for the last scene on this little stage these flowers will give way to Chrysanthemums and Hardy Asters, with Liatris, Phlox, Hemerocallis Lilies and others to fill the interim.



THIS basket was made up last September, using entirely late summer flowers. It is safe to say every flower featured in the basket is ideal for the purpose. The assortment is made up of Hardy Asters, Liatris and Tritomas. In the past, we have featured baskets of this same material, showing them with plain photographs. Now, we are showing the basket herewith in color. Needless to say, a basket made up with this class of material is as beautiful as any that can be made, regardless of what flowers you may use. After photographing this basket, the flowers remained exactly as shown for over a week. This demonstrates the lasting qualities of Perennials when used for cut flowers or floral decorations.

HARDY ASTERS

Michaelmas Daisies

THESE are among the showiest of our late flowering hardy plants giving a wealthy bloom during September and October. Very showy in garden plantings. Also used extensively for decorative purposes. The following assortments are the choice of a long list of varieties. We are confident you will be pleased with the generous plants we will ship you. In late years these flowers have become very popular with Florists for basket and decorative work. The showy colors and the variety of shapes represented among Aster varieties help Florists to obtain a great variety of effects with them in floral pieces.

Late Summer Blooming Asters

	Per 10	Per 100
ABENDROTHI. 2 1-2 feet. Very effective rosy red flowers.	1.00	7.00
AMELLUS, WEINHOLTZI. Fine variety with light pink flowers.	1.50	10.00
BEAUTY OF COLWALL. Double lavender blue flowers, very freely produced on stout erect stems, about 5 feet high.	1.00	7.00
CLIMAX. One of the best and snowiest, with large pyramidal spikes of large light lavender-blue flowers. Very free 5 feet.	1.00	7.00
CLIMAX WHITE. Large pure white.	1.00	7.00
DELICATE. The delicate lilac rose.	1.00	7.00
ELTA. Double flowers of pale lilac with a touch of rose. Very handsome shade.	1.00	7.00
EMILE THOURY. Light ageratum blue.	1.00	7.00
FELTHAM BLUE. A pretty aniline blue; very free.	1.00	7.00
HIGHLAND MORN. New 2 1-2 ft. tall. Delicate light blue flowers.	1.00	7.00
HEATHER GLOW. Delightful shades of bright rose.	1.00	7.00
KING OF THE BELGIANS. Light lobelia blue, 3 feet.	1.00	7.00
MAGGIE PERRY. Very large flowers, frequently 2 1-2 inches across, loosely arranged in large trusses, of a pleasing tone of soft mauve. Most distinct and striking novelty.	1.00	7.00
MONS. Distinct reddish violet; a very showy type of refined character, useful in autumn hampers, and in general bouquets.	1.00	7.00
NOVAE ANGELIAE. Bright purple violet, 4 feet.	1.00	7.00
NOVAE ANGELIAE ROSEA. Deep reddish violet. Height 4 feet.	1.00	7.00
NOVAE ANGELIAE BARR'S PINK. A strong vigorous grower, forming shapely plants from four to five feet high and the finest bright pink flowers of any aster yet introduced.	2.00	15.00

LYCHNIS VISCARIA FL. PL.

This outstanding hardy perennial is worthy of a great deal of attention. The long narrow evergreen leaves are an ornament in any planting. In June, it produces large clusters of bright red flowers which are different than any other red in the perennial line, growing about 12 to 14 in. in height. It is an excellent cut flower for vases. We offer strong field grown clumps at \$1.50 per 10, \$10.00 per 100.

We emphasize the quality of our plants rather than the prices at which we sell them. We believe that you get enough better results from thrifty plants to warrant the prices we charge.

	Per 10	Per 100
NOVI BELGII YPRES. Rosy red, neat compact bushes. One of the finest asters in this color.	1.00	7.00
THORA PERRY. Stout branching stems 3 ft. high covered with large semi-double silvery white flowers, one of the earliest of the fall flowering varieties.	1.00	7.00
OCTOBER DAWN. Lilac-mauve, compact and free, 2 1/2 ft. September-October.	1.00	7.00
PERRY'S BLUE. A fine blue of medium height.	1.00	7.00
QUEEN MARY. 4 ft. Flowers are dark sky-blue and frilled. Plant is of the climax type, but with more lateral branches. It is one of the best of the Novi Belgii type yet introduced. A splendid variety for cutting.	1.25	8.00
ROYAL BLUE. A compact, strong grower with large flowers of rich purplish blue, very early and free.	1.00	7.00
SAM BANHAM. Large feathery pure white, one of the earliest. 3 ft.	1.00	7.00
ST. EGWIN. Beautiful light pink. Compact. 2 1/2 ft.	1.00	7.00
TARTARICUS. This is the latest bloomer of the kinds we have grown. It spreads fast from the root and a few plants soon make a good colony. Flowers bluish purple.	1.00	7.00
WHITE LADY. Pure white.	1.00	7.00
Dwarf Alpine Asters		
ACRIS. A pretty plant about two feet high with lavender-pink flowers. August.	1.25	8.00
ALPINUS ALBUS. Fine dwarf white aster, bearing large, single white flowers on stems 6 to 8 inches high. May and June. Plant in full sun 6 to 8 inches apart. Good established 2 inch pot plants.	1.50	10.00
ALPINUS GOLIATH. Indispensable for the rockery or the edge of hardy borders, six to ten inches high and bears large showy bluish purple flowers in May and June. Plant in full sun six to eight inches apart.	1.50	10.00
ALPINUS MAGNIFICUS. Giant form of the beautiful white Alpine Aster. August.	1.25	8.00
MAUVE CUSHION. Distinct species which has attracted much attention by its unique habit of growth, its floriferousness and lateness in flowering. It forms a circular cushion-like plant 2 1-2 feet across, the center of the plant rarely exceeding 9 inches in height, gradually tapering to 3 to 4 inches at the outside; the flowers, of delicate mauve, with silvery white reflection, measure over 1 1-4 inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms are at their best in November.	1.25	8.00
SUBCOERULEUS. Forms a dense tuft of leaves, from which issue many leafless stems 12 inches high, bearing in June and July massive bluish-violet flowers 3 inches in diameter.	1.25	8.00



Campanula Media

AUBRETIA

ONE OF the daintiest of all creeping plants. Nice for carpeting. Very desirable for rockeries. Blends in beautifully with most of the rock garden plants to produce mass effects over small areas.

	Per 10	Per 100
BRIDESMAID. Pretty variety with soft blush flowers.	1.25	8.00
CRIMSON KING. Extra fine rich crimson.	1.25	8.00
GRACEA. Violet, large flowers, fine spring bedders.	1.25	8.00

BAPTISIA

False Indigo

AUSTRALIS. A strong growing plant about 3 feet high, suitable either for the border or wild garden with dark green deeply cut foliage and spikes of dark blue, lupine-like flowers; good for cutting.

1.00 7.00

BOLTONIA

ASTEROIDES. Among the showiest hardy plants with large single Aster-like flowers. The plant is in bloom during the summer and autumn months with its thousands of flowers open at one time producing a very striking effect. Pure white, very effective. 6 to 7 feet. Good for cutting.

1.00 7.00

LATISQUAMA. Lavender-pink. 4 to 5 feet. Good for cutting.

1.00 7.00

BUDDLEIA

Butterly Bush

FARQUHARI. A low-growing pendulous, spreading shrub, with rich green foliage and silver reverse, bearing in late summer, long racemes of purple flowers.

2.00 15.00

VARIABILIS MAGNIFICA. This is really a shrub, but the top usually freezes back, and new growth starts from the root like other perennials. Plants grow 3 to 4 feet and are covered with long racemes of lilac-like flowers all Summer.

1.50 12.00

Per Per
10 100

VARIABILIS ALTERNIFOLIA. Unlike all other Butterfly Bushes this variety is hardy and does not freeze down in the winter. Charming lilac-purple flowers borne on long arching branches. Profuse in flower throughout the Autumn and Fall. Beautifully distinct foliage. Good established 2 inch pot plants.

2.00 15.00

VARIABILIS WILSONI. The latest of all the Summer Lilacs to flower, blooming in September. It bears immense, tail-like spikes sometimes 30 inches long, of bright rosy lilac flowers with orange eyes. Good established 2 inch pot plants.

2.50 20.00

VEITCHIANA. Beautiful violet mauve; a splendid Summer flowering shrub, absolutely hardy under any conditions; flowers are borne on long, cylindrical spikes, 12 to 15 inches in length, 3 to 6 feet. 2.00 15.00

BUPHTHALMUM

CORDIFOLIA. A tall growing perennial very showy in group plantings, bright orange yellow flowers. Large deep green foliage very desirable for naturalizing.

1.25 8.00

SALICIFOLIUM. Willow-leaf Oxeye. Yellow flowers neat bushy habit. Two feet.

1.25 8.00

CALAMINTHA

ALPINA. A good rock plant or for the edge of the border, succeeds well in dry ground in a sunny position. Small blue flowers in June. 6 inches.

1.25 8.00

ALPINA. Good established 2 inch pot plants.

1.25 8.00

CALIMERIS

Starwort

INCISA. An attractive, free-flowering plant; grows 12 to 18 inches high, producing from July to September daisy-like pale, lavender flowers with yellow center.

1.25 8.00

CALLUNA

NANA. A nice little evergreen perennial grows 6" high. It is an outstanding plant in the rock garden. 2.50 20.00

Campanula

Bellflower

A LARGE and varied family of the greatest value for general garden decorations. They are of the easiest culture, thriving in any ordinary garden soil. Tall varieties are beautiful for all kinds of decorative purposes. The dwarf sorts are indispensable for rock gardens.

FLORIST CUT-FLOWER VARIETIES

MEDIUM CALYCANTHEMA (Cup and Saucer), Blue, Rose and White. Colors separate. Classed among the showiest garden plants; also one of the most desirable cut flowers.

1.00 7.00

MEDIA. The well known "Canterbury Bells." Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. In July; height 2 to 3 feet. Blue, rose or white. Very showy for garden; valuable for cutting.

1.00 7.00

PERENNIALS

ALLIARIAEFOLIA. A grand border plant with tall spikes of long, pendent bells. 3 feet

1.50 10.00

BONIENSIS. Blue flowers on spikes. Tall. 3 feet. A good cut flower

1.25 10.00

GLOMERATA. Native plant, large heads of light blue flowers.

1.50 10.00

GLOMERATA SUPERBA. Extra fine form, great improvement on grandiflora.

1.50 10.00

TURBINATA. Erect cup-like flowers violet blue. Neat dwarf habit.

1.50 10.00

PERSICIFOLIA. Coerulean blue, an excellent companion to the white variety. The large blue flowers making an attractive contrast. Height 30 inches.

1.25 8.00

PERSICIFOLIA GRANDIFLORA ALBA. (White). One of the finest Campanulas, with large, handsome white, bell-shaped flowers. A great acquisition. Height 2 feet.

1.25 8.00

New Large Flowering *Campanula Persicifolia*

The following named varieties are of recent introductions. They are a great improvement over the old *Persicifolia*. Flowers much larger and very beautiful. One of our prominent seedsmen visited the leading nurseries and private estates in England in 1928 and said without hesitating, they are the most beautiful *Campanula* he ever had the pleasure of seeing. From a large list of introductions he selected for us the following.

Per Per
10 100

LAVENDER QUEEN.	Large lavender blue flowers.	2.00	15.00
MOERHEIMI.	Fine pure white.	2.00	15.00
PFITZERI.	Light blue, large double and semi-double flowers.	2.00	15.00
LADHAM'S GIANT.	Very fine stock, flowers large, varied shades of blue and lavender, also white.	2.00	15.00
TELIHAM BEAUTY.	Very large flowered, china blue, silvery shading.	2.00	15.00

DWARF OR ROCK GARDEN VARIETIES

CARPATICA.	(Carpathian Harebell). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue; held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.	1.50	10.00
CARPATICA ALBA.	A pure white form of the above.	1.50	10.00
GARGANICA.	Bluish purple with white eye. 6 inches. June to September.	2.00	15.00
PUSSILA.	Strong grower, making large, dense mats of fine foliage, with nodding bells of lavender blue on 3 to 4-inch stems.	2.00	15.00
ROTUNDIFOLIA.	1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or steep slopes, if planted to show pendant habit.	1.50	10.00

CARNATION, CRIMSON KING

In a perennial border they are unequalled for color and for corner plantings in rock gardens. A planting of these will always provide an excellent showing throughout the summer months. It is very valuable for Florists' bouquets or basket work; the color being very rich, it works up wonderfully well with all sorts of other flowers. We very strongly recommend that you make a purchase of these plants and as soon as you are acquainted you will no doubt make larger purchases.

Prices \$1.50 per 10 \$10.00 for 100

CATANANCHE

Per Per
10 100

COERULEA.	2 feet. July and August. Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers.	1.00	7.00
COERULEA ALBA.	White form of the above.	1.00	7.00

CIMCIFUGA

Snake Root

RACEMOSA. A handsome native species bearing in July and August spikes of pure white flowers. 1.00 7.00

CLEMATIS, DWARF

DAVIDIANA. A most desirable variety, with fresh, bright green foliage and tubular, bell-shaped flowers of deep lavender-blue during August and September; deliciously fragrant. 2½ feet. 1.50 10.00



JOSEPH F. MARTIN

A spray of Hardy Carnations, Grenadin White with hardy Gyp and ferns. By wiring four or five of the smaller blooms together, five or six dozen of these flowers will make a large spray. These Carnations bloom profusely. A small outdoor planting furnishes enough flowers for many pieces. The plants do better if flowers are all cut as they come into bloom.



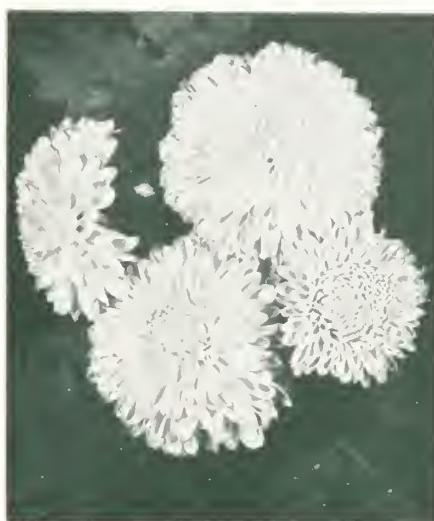
FOLLOWING up the summer season with your plantings of outdoor cut flowers, you can end the season with a nice supply of Hardy Chrysanthemums. The flowers shown in this basket, we have cut at random from our nice list of varieties growing here in our nurseries. By having a planting of Hardy Chrysanthemums, you are able to continue cutting outdoors up to the middle of November. Our varieties are all selected as to their hardiness and also quality of flowers. A good many of the varieties are every bit as beautiful as those grown under glass. You can obtain wonderful results by using them in either vase or basket work without any other flowers whatever for the makeup. We are satisfied that there is nothing that can be had in late fall that will give you better returns for your investment than a nice selection of Hardy Chrysanthemums. Please note our low prices for field grown clumps.



Adironda



Mrs. F. H. Bergen



Capt. R. H. Cook

Chrysanthemums

THIS is the flower above all others that gladdens your heart when your garden is growing bare. The inclusion of Hardy Chrysanthemums in your plantings makes it possible to have the garden bright with flowers after the majority of hardy herbaceous flowers are past. They are also valuable for cut flowers. The varieties offered below have been carefully selected and will give a flowering period of two months, from the middle of September until the middle of November.

	Per 10	Per 100
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ADIRONDACK. Small, compact, aster-flowered variety of medium height. Plant covered with bronze flowers early in the season.

1.25 8.00

AUTUMN GLOW. Rose crimson, large.

1.25 8.00

ALICE HOWELL. Orange bronze.

1.25 8.00

CAPT. R. H. COOK. A fine pompon-flowered late blooming variety. The flowers are a clear dark rose, rather tall grower.

1.25 8.00

CELINE. Large early pink.

1.25 8.00

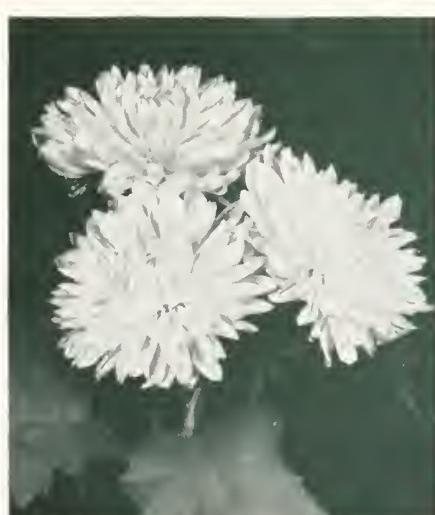
DORIS. Bronze, small flowered.

1.25 8.00

	Per 10	Per 100
CORA PECKBELL. Deepest in color of all the yellow pompons. Three and one-quarter feet high. Ready to cut October 25.	1.50	10.00
ELKTON. Profuse, very compact, multi-petaled flowers of dollar size, blush white slightly tinged lavender.	1.25	8.00
EUGENE LANGAULET. Deep golden yellow. Most popular in its color.	1.50	10.00
FRED PEELIE. A very pretty button yellow.	1.25	8.00
GOLDEN HARVEST. Orange.	1.25	8.00
GOLDEN QUEEN. Yellow, large.	1.25	8.00
INDIAN. Late-flowering, very hardy variety of medium height. Flowers are shaggy and of peculiarly pleasing coppery red shade. A good sort.	1.25	8.00
IRENE. A true pompon type, one to one and one-quarter inches in diameter. Upright, wiry stems. Height, three feet.	1.50	10.00
IVA. Dwarf bronze; wonderfully free flowering.	1.50	10.00
MRS. J. WILLIS MARTIN. Crushed strawberry in color. One of the most beautiful varieties, and on account of its exquisite shade is very popular.	1.50	10.00
L'ARGENTUILLAIS. Bronze flowers tipped yellow, of medium height. Early large flowering.	1.25	8.00
LADY SCHMIDT. Beautiful lilac-rose Anemone flower showing up golden centers. Very sweetly scented giving an abundance of flowers from October till frost.	1.00	7.00
LA GARONNE. Coral-red with lighter shading 2½ ft. September.	1.50	10.00



Celine



Golden Queen



Little Bob



Mrs. H. Harrison



Philadelphia



Skibo

CHRYSANTHEMUMS (Continued)

LEILAH. An early rose-pink of exceptional merit. Cannot be too highly endorsed. Strong, sturdy growth.

LITTLE BOB. Bronze button.

LITTLE DOT. Rich mahogany crimson.

MARIE ANTOINETTE. Deep pink.

MRS. C. COOLIDGE. One of the best, a splendid cardinal red overlaid orange.

MRS. F. H. BERGEN. Midseason flowering of medium height. Large, pale pink flowers with deep pink center.

MRS. H. HARRISON. Medium height. Plant produces large clusters of fine, full double pink flowers with cream-pink center. Excellent pompon.

NELMA PUTNAM. The outer petals of this variety are rose pink shading pinkish bronze in the center and the very center of the flower is creamy yellow. The color effect is very pretty.

OCTOBER GIRL. Clear rose-pink.

OLD HOMESTEAD. A buff pink. One of the best.

OURAY. Medium height, early flowering. Flowers are good sized pompons about $1\frac{1}{2}$ inches in diameter, carried on strong, stiff stems. Color is a very brilliant, dark scarlet with copper glow.

PHILADELPHIA. Early deep rose aster.

PRESIDENT. Very pretty bronze button.

RED AND GOLD. Bronze incurving petals tip gold.

Per 10 Per 100

1.50 10.00

1.00 7.00

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Chrysanthemum Maximum

Shasta Daisy or Moonpenny

IN THE garden they are classed among the most known Hardy Plants. They also hold an important position as desirable cut flowers.

ALASKA. Extra large. Per 10 Per 100
1.00 7.00

ARCTICUM. (Arctic Daisy) Among fall flowering perennials this is one of the best. It forms an attractive clump of dark green foliage, and in September multitudes of white flowers, slightly tinged rose or lilac, 2 inches wide, appear. 2 to 2½ ft. September to November.

COREANUM. (Korean Chrysanthemum.) A remarkable new perennial from Korea of ironclad hardiness. Large, white flowers with golden center resembling a glorified daisy. Flowers often turn to a light pink, 2 to 4 feet high, in bloom from October to December.

GLORY OF WAYSIDE. The earliest to flower coming into bloom in May with pure glistening white flowers, which are produced in great profusion on symmetrical compact plants from 12 to 15 inches high.

LEUCANTHEMUM FLORE PLENO. (Double White Shasta Daisy.) Flowers double, pure white, of medium size, excellent for cutting; each plant produces from 30 to 50 flowers; perfectly hardy without any protection. Our latest and best addition to the Shasta Daisies.

MRS. C. LOTHIAN BELL. This magnificent white Daisy is undoubtedly the largest flowered of its class. Flowers frequently measure six inches across with very broad petals of great substance. 2 1-2 to 3 feet. Extra for Florists use.

MEMORIAL. A strong growing variety with extra good stems. Large flowers in bloom for use on Decoration Day. Very good cut flower.

ELDER DAISY. This Daisy is now recognized by all for its earliness of flower and it is being used for forcing quite extensively with very good results.

LIATRIS PYCNOTACHYA BLAZING STAR

One of the hardiest perennials in existence today. It will grow in any kind of soil, rich or poor. Grows to a height of 6 ft. Flower spikes will range from 24 to 30 in. in length. Flowers are of a desirable rosy lavender. When cut, they will last a long time in vases and baskets. When used in connection with other flowers such as Tritomas, Hardy Asters, with a little touch of green, it produces one of the most outstanding baskets or vases. The time of flowering is from the 20th of August on, filling in the season when flowers are very scarce. They are very popular throughout their flowering season in the cut flower markets. We have known single plants producing excellent flowers for ten years. Anyone who deals in flowers by all means should have a planting of Liatris Pycnostachya. Strong plants at \$1.25 per 10. \$8.00 per 100.



Elder Daisy

Per 10 Per 100

SUTTON'S MAY QUEEN. Not one of the largest, but one of the earliest, similar to the Hartji & Elder Daisy but with a better stem. Flowering for Decoration Day, it is one of the most valuable cut flower varieties. Good established 2 ¼ inch pot plants.

ZAWADSKY. A dwarf growing midsummer flowering Daisy with pale pink flowers. Good for front of border. Good established 2 inch pot plants.

1.50 10.00

1.50 10.00

CASSIA

Indian Senna

MARYLANDICA. Handsome pinnat foliage and numerous racemes of showy yellow flowers; an extremely desirable plant of the easiest culture.

1.00 7.00

CEPHALARIA

Roundheads

ALPINA. When fully established attains a height of 6 feet, bearing in June and July delicate sulphur-yellow flowers, not unlike the flowers of Sulcibiosa.

1.25 8.00

CENTAUREA

Knapweed

Makes a fine display in the border; also excellent for cutting.

DEALBATA. Large and striking rose-pink flowers. June-July.

1.25 8.00

MACROCEPHALA. Large thistle-like golden yellow flowers; useful for cutting and showy in the border; July and August. 3 ½ feet

1.25 8.00

MONTANA ALBA. Pure white.

1.25 8.00

RIGIDIFOLIA. About 20 inches high, branched stems and pink flowers.

1.50 10.00



Hardy Carnation, White

CARNATION

THE Truest Hardy Outdoor Carnation. No Florist should be without them. A beautiful strain of hardy pink, which resembles most of all the indoor Carnation, blooming in great abundance all summer, in the most magic colors, flowers being semi- to full double. Excellent for cutting and very hardy. By cutting all flowers off, the life of the plant is maintained and it renews itself and starts new growth of the top and roots.

GIANT PINK. An attractive delicately colored flower that fills a great variety of uses for summer cut flowers. A beautiful landscape flower as well. 1.25 8.00

GRENADE RED. A large flowering type. Very desirable for garden or cutting. 1.25 8.00

GRENADE WHITE. White form of the above. Extremely desirable plant of the easiest culture. 1.25 8.00

CERASTIUM

TOMENTOSUM. A low, creeping plant with the upper surface of the leaves light in color and woolly; it bears a profusion of pretty white flowers. Much used for edging, also to plant in crevices of walls or rockwork, where it keeps up a succession of bloom all summer. 1.00 7.00

TOMENTOSUM. Good established 2 inch pot plants. 1.00 7.00

COREOPSIS

LANCEOLATA GRANDIFLORA. A beautiful hardy border plant grows 15 to 18 inches high and produces its bright flowers in great profusion. By cutting off old flowers it will bloom until fall. 1.00 7.00

VERTICILLATA. Slender habit, linear whorled leaves, yellow, dark disk; elegant. 1.25 8.00

CORYDALIS

CHEILANTIFOLIA. Handsome variety with fern-like foliage and long spikes of yellow blossoms, 10 to 12 inches in height. Prefers rich, well drained stony soil. Very rare and perfectly hardy; does well in shade. 1.50 10.00

YOUR RESULTS WITH OUR PLANTS

Having grown well rooted plants that are full of vitality and having shipped them in good condition we feel that we have gone a long way toward insuring your success with them. If they are carefully planted under good growing conditions these hardy plants will give results up to the high standard that we claim for them.

CHEIRANTHUS Siberian Wallflower

Per Per
10 100

ALLIONI. A beautiful rock plant. Dazzling fiery orange flowers, on stems about a foot high. Best used as a biennial as it frequently blooms itself to death. 1.00 7.00

CHELONE Shellflower

HANDSOME perennial, growing about two feet high, and bearing numerous spikes of large flower heads, Summer and Fall.

LYONI. Heads of showy purplish red flowers. 1.00 7.00

LYONI ALBA. White form of the preceding. 1.00 7.00

COTONEASTER SHRUB

ROCK SPRAY, HORIZONTALIS. (Prostrate or rock Cotoneaster.) A low growing shrub with almost horizontal branches covered with shiny dark green leaves. The flowers are pinkish but the fruit which hangs on until Spring, is bright red, giving the plant a wonderful appearance in the Fall and Winter. It is a most desirable plant for the rock garden and in front of shrubbery. A splendid low shrub for entrances to gardens or at the base of steps near the front door. The safest way to transplant this shrub is from pots. We offer good established three inch pot plants. 3.00 25.00

CRUCIANELLA Crosswort

STYLOSA. Early-flowering, hardy perennial, suitable for rock work; bright purple, ball-shaped flowers. Height 6 inches. 1.00 7.00



Hardy Carnation, Pink

DAISY MONSTROSA SNOWBALL SHRUB

	Per 10	Per 100
BELLIS PERENNIS. Double White, Excellent Field Grown Plants.	1.00	7.00
BELLIS PERENNIS, DOUBLE RED. (Dark Rose). Field Grown Clumps.	1.00	7.00
BELLIS PERENNIS, LONGFELLOW. Very large double dark rose.	1.00	7.00

DAPHNE

CNEORUM. Garland flower. A dwarf bushy plant forming a broad mat of wiry, almost prostrate stems covered with dark green leaves, each stem tipped with a dense cluster of rose-pink, deliciously fragrant flowers in May and August. Thrives either in shade or sun. 6-8" 50c; 8-10" 75c.

DELPHINIUM

Perennial Larkspur

INDISPENSABLE to the herbaceous garden. Their long showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.

	Per 10	Per 100
BELLADONNA. The most continuous blooming of all, never being out of bloom from June first until cut down by hard frost. The clear turquoise blue of its flowers is not equalled for delicacy and beauty by any other flowers. 1 year. Select two year clumps.	1.00	7.00
	1.25	8.00

BELLAMOSUM. The dark blue form of the popular Belladonna. One year.

Two year

CHINENSIS. A very pretty variety with fine feathery foliage and intense gentian-blue flowers in open panicles. One year.

1.00 7.00

DELEPHINIUMS are without a doubt the Queen of hardy flowers. For indoor forcing they have proven that they are worth all trouble it takes to properly force and will pay interest on the investment. In outdoor plantings they are outstanding. Their different tints of blue fit in with practically all other flowers. For cutting, they are unequalled. We do not believe that there is today a planting of perennials that does not include the Delphiniums.

Blackmore And Langdon Hybrid Delphiniums And Gypsophila Bristol Fairy.



*Dianthus Plumarius***DELPHINIUMS (Cont'd.)**

Per 10 Per 100

ENGLISH HYBRIDS. (Blackmore and Langdon's best strain.) For many years we have grown many different strains of Delphinium having in mind to supply our customers with the best obtainable. This strain without a doubt stands in a class by itself. It has the range of colors well divided in the palest shades of blue to the deepest indigo with a strong run of the most delicate shades of rose, double and single. One year plants.
Two year plants.

1.00 7.00
1.25 8.00**DIANTHUS BARBATUS***Sweet William*

OLD favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting.

ATROSANGUINEA.	Blood red.	1.00	7.00
WHITE BEAUTY.	Pure white.	1.00	7.00
PINK BEAUTY.	Improved fine deep salmon pink color.	1.00	7.00
SCARLET BEAUTY.	Rich deep scarlet, bright green foliage, very fine.	1.00	7.00
LATIFOLIUS ATROCCINEUS FL. PL.	(Everlasting Hybrid Sweet William) Beautiful summer bedding variety producing masses of brilliant fiery crimson flowers all season.	1.00	7.00

OLD FASHIONED**GRANDMOTHER'S SWEET PINKS**

These miniature carnations were very popular years ago. In fact, the demand was so lively that the nurseries have practically run out on their propagations. By tracing up sales in the past, we were able to make purchases of the varieties offered here, in very limited quantities. Through years of propagation, we have worked up a fairly good

supply and are able this year again to place this class of Carnations on the market.

They have always been described as low growing Carnations of great importance. They will now be greatly welcomed and will add wonderfully to the assortment of plants for rock garden plantings. They are beautiful even when not in flower and the extra heavy crops of flowers in early Spring will no doubt glorify your rock gardens or borders where they are planted. For this reason they should be included in your purchases when you are planning your plantings of either border or rock garden.

	Per 10	Per 100
ABBOTSFORD. Deep crimson with white markings. One of the best.	1.25	8.00
HER MAJESTY. Very large purest white.	1.25	8.00
HER MAJESTY. Good established 2 inch pot plants.	1.00	7.00
LAURA WILMORE. Lilac-rose, 6 inches.	1.25	8.00
LAURA WILMORE. Good established 2 inch pot plants.	1.00	7.00
MARGARET MARTIN. New introduction. We are proud in being able to offer this plant. It is outstanding in its beauty, being a rich mahogany crimson and a continuous bloomer. Growing to a height from 6 to 8 inches. Very sweetly scented.	2.00	15.00
MARGARET MARTIN. Good established 2 inch pot plants.	1.50	10.00
MISS GLADYS CRANFIELD. A lovely single pink, flowers bright rose, with velvety crimson eye, very fragrant.	1.25	8.00
MISS GLADYS CRANFIELD. Good established 2 inch pot plants	1.00	7.00

ALWOODI TYPES

DIANTHUS ALWOODI, JEAN. Pure white with a deep violet-crimson center.	2.00	15.00
DIANTHUS ALWOODI JEAN. Good established 2 inch pot plants.	1.50	10.00
DIANTHUS ALWOODI, MARY. Pale rose-pink, maroon center; large, full flower.	2.00	15.00
DIANTHUS ALWOODI, MARY. Good established 2 inch pot plants.	1.50	10.00
DIANTHUS ALWOODI, ROBERT. Old rose pink with maroon center.	2.00	15.00

DIANTHUS SPECIES

ALPINUS. Grand novelty. New hybrid race of Dianthus Alpinus.	1.25	8.00
ALPESTRIS KNAPPI. A dainty species producing slender stems which bear clusters of small yellow flowers.	1.25	8.00
ARENARIUS. This pink delights in a sandy soil and sun. Flowers white with carmine rings, deeply fringed and fragrant. Excellent for dry hot places. 6 inches.	1.25	8.00
CRUENTES. Very dark crimson, in clusters. Neat border species.	1.25	8.00
PRINCE BISMARCK. Good established 2 inch pot plants.	1.00	7.00

DIANTHUS PRINCE BISMARCK

It is absolutely hardy and beautiful when cut; very sweet-scented, lasting well in water. By keeping the flowers cut, you will be repaid by endless crops of beautiful flowers until late in the fall. We take great pride in offering this plant to you and we trust that you will make a purchase and give it a fair trial in your own planting. The plants we offer are nice field grown clump material and should give you an abundance of beautiful flowers the first season after planting.

Prices \$1.50 per 10 \$10.00 per 100

DIANTHUS Continued**SWEET SCENTED GRASS PINKS**

	Per 10	Per 100
PLUMARIUS. (Garden Pink). From finest named shown varieties, mixed.	1.00	7.00
IPSWICH CRIMSON. Grand new variety, deep crimson flowers.	1.25	8.00
MRS. SIMKINS. Large pure white clove scented flowers, in great abundance. Good for cutting.	1.25	8.00
SEMPERFLORENS. Single and double flowers in mixed colors.	1.00	7.00
CRIMSON BEDDER. A new hybrid pink of great beauty.	1.00	7.00
BRISTOL PURITY. Pure White. Good established 2 inch pot plants.	1.50	10.00

DICENTRA**Bleeding Heart or Seal Flower**

SPECTABILIS. An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. It is largely used for forcing.

EXIMIA. (Plumy Bleeding Heart.) A dwarf growing sort, with beautiful finely cut foliage and showy racemes of pretty pink flowers throughout the season.

2.00 15.00

DICTAMNUS**Gas Plant**

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of splendid flowers and its rich, durable foliage.

FRAXINELLA ALBA.	2.00	15.00
FRAXINELLA RUBRA.	2.00	15.00



Echinops Rütt



Digitalis or Foxglove

DIGITALIS**Foxglove**

FOR stately and picturesque beauty it is not to be surpassed, and, planted in masses in the garden among shrubs or naturalized on the edge of woods, in the orchards or along brooks, it is extremely effective and satisfactory. It is a biennial, but, as it renews itself from self-sown seed, it may be treated as a perennial.

	Per 10	Per 100
FERRUGinea. Dense racemes of rusty looking flowers.	1.50	10.00
GIANT SHIRLEY FOXGLOVES. They are a genuine "Shirley" production of extraordinary size and vigor, growing 5 to 6 feet tall. The flower-heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson and chocolate.	1.00	7.00
GLOXINEAFLORA ALBA. Fine variety with spotted flowers. Height 4 ft.	1.00	7.00
GLOXINEAFLORA ROSEA. A next excellent rose colored type. June and July.	1.00	7.00
GLOXINEAFLORA PURPUREA. Purple spotted flowers, height 4 ft. June and July.	1.00	7.00
AMBIQUE. 2 to 3 feet. June and July. A hardy plant with yellowish flowers, marked with brown. Effective in groups in the wild garden.	1.00	7.00
CANARIENSES. Canary yellow.	1.00	7.00
GRANDIFLORA. Yellow, 3 ft. July-September.	1.00	7.00
LUPZII HYBRIDS. New and attractive hybrids salmon flowers.	1.00	7.00
MONTROSA. Like Gloxinaeflora, but with the addition of one very large flower, well opened at top of spike.	1.00	7.00
MACULATA IVERYANA. Spotted varieties. 4 ft.	1.00	7.00

DORONICUM**Leopard's Bane**

EXCELSUM. Has large yellow marguerite like flowers. 2½ to 3 inches across, in early Spring.

1.50 10.00

ECHINOPS

RETRO. Metallic blue flowers, thistle like foliage, 3 to 4 ft. July and August. Used for garden and cutting.

Per
10
1.25

Per
100
8.00

ERYSIMIUM

PULCHELLUM. Fairy Wallflower, yellow.

1.50 10.00

EUPATORIUM

COELESTINUM (Hardy Ageratum.) A fine perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine Perennial for florist's use.

1.00 7.00

EUPHORBIA

COROLLATA (Flowering Spurge). A branched tall growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting in long sprays; and one of the most charming mist flowers to mix with bouquets of Larkspur.

1.00 7.00

CYPARISIAS. Yellow flowers in trusses 1-1½ ft. June to Sept. Fine deep green lacinated foliage.

1.25 8.00

ERIGERON**Fleebane**

ALPINUS. A dwarf species suitable only for rock gardens. Plant bears an attractive head of purplish flowers

1.25 8.00

ALPINUS. Good established pot plants, 2 inches

1.00 7.00

ELATOIR. A medium sized plant, rather of airy growth, completely covered with daisy-like, purple flowers in July. Lovely in border or good tall plant for rockery. About two feet in height. Good established 2¼ inch pot plants.

1.50 10.00

GLABELLUS. Pale blue flowers, smooth foliage.

1.50 10.00

GLABELLUS. Good established 2 inch pot plants.

1.50 10.00

MACRANTHUS. A fine hardy perennial with violet flowers effectively used in mass plantings in borders together with Hardy Asters, Bocconia or other tall plants for backgrounds. Good established pot plants 2½ inch.

1.50 10.00

MULTIRADIATUS ROSEUS. Dainty little plant for rockery, etc., dwarf habit, pink daisy-like flowers.

1.25 8.00

SPECTOSUS. 2 feet. June and July. Large handsome blue flowers, violet tinted and yellow centers; fine for cutting.

1.25 8.00

FUNKIA

ARGENTIA. Strong growing variety. Foliage golden in early Spring.

1.50 10.00

LANCEOLATA Valuable by reason of its late flowering, lilac flowers in September; 2 feet. A good landscape variety.

1.00 7.00

UNDULATA VARIEGATA (Day Lily). Graceful green leaves having fluted white edge. Very conspicuous plant for border. They are also beautiful when used as a foliage pot plant for Easter sales.

1.25 8.00

SCORDIFLORA GRANDIFLORA. Very large pure white Lily shaped, fragrant flowers in August and September.

1.50 10.00

GAILLARDIA**Blanket Flower**

GRANDIFLORA. This is considered one of the most beautiful and desirable plants in cultivation, beginning to bloom in June they continue one mass the entire season. A most beautiful combination. Fine for cutting.

1.00 7.00

LEMASTODONTE. Yellow with red center no colored zones.

1.25 8.00

POTOLA HYBRIDS. A new strain of large flowering Gaillardia having a color range from reddish bronze to a deep gold. Very satisfactory as a cut flower.

1.25 8.00

TANGERINE. A striking novelty of quite a new color in Gaillardia's. The elegantly built flowers are of a beautiful tangerine-orange self-color, not yet seen in the family.

1.25 8.00

GENTIANA

CRUCIATA. Deep blue in clusters easy of cultivation.

1.25 8.00

GLOBULARIA

TRISCHIOSANTHUS. Small blue flowers, Globular heads, neat for border desirable for rockery.

Per
10
1.25

Per
100
8.00

GEUM**Avens**

ATROSANGUINEUM FL. PL. Large, double crimson flowers. Valuable for cutting. July to September. 2 ft.

1.25 8.00

COCCINEUM FL. PL. FIREBALL. Scarlet, very free flowering.

1.25 8.00

COCCINEUM MRS. BRADSHAW. (Chiloense). A splendid new variety, with large, double flowers of a fiery red, blooming nearly all Summer. Particularly attractive. 18 inches.

1.25 8.00

LADY STRATHEDEN. A new introduction of great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Bradshaw. Fine for hardy garden.

1.25 8.00

GRASSES, HARDY

EULALIA GRACILLIMA UNIVATATA. (Japan Rush). Graceful habit, with very narrow foliage, of a bright green color, with a silvery midrib.

1.25 8.00

EULALIA JAPONICA VARIEGATA. Very ornamental; long, narrow leaves, striped green, white, and often pink or yellow.

1.25 8.00

EULALIA JAPONICA ZEBRINA (Zebra Grass). The long blades of this variety are marked with broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. 6 to 10 feet.

1.25 8.00

FESTUCA GLAUCA. Dwarf ornamental grass growing 4 inches high. A good plant for border or rockery.

1.25 8.00

GYPSOPHILA**Baby's Breath**

DOES well in rather dry places. Valuable for "mist effect" in bouquets and in the garden where a mass of delicate, misty bloom will fill a bare place.

ACUTIFOLIA. Lilac-rose height 1 ft.

1.25 8.00

BRISTOL FAIRY. A Double Gypsophila of greater vigor, producing larger panicles of flowers, and having the advantage of blooming more or less continuously all summer, new branches of bloom appearing after the first flush of flowers has passed, if these are cut.

2.50 20.00

EHRLEI. New flowers pure white almost as large as Achillea's. A fine filler for all sorts of floral pieces.

2.50 20.00

PANICULATA (Baby's Breath). A beautiful old-fashioned plant possessing a grace not found in any other perennial and attracting the eye of everyone. Dense spreading bush, numerous tiny flowers in light feathery panicles, delicate foliage, fine for cutting, excellent for border or large rock gardens. July and August. Strong roots. If cut and dried will make excellent filler for winter use.

1.00 7.00

PANICULATA FL. PL. A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers.

2.50 20.00

REPENS. A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August.

1.25 8.00

HELENIUM**Helen Flower**

THIS magnificent perennial during its blooming season from early August until the middle of September, literally produces hundreds of beautiful yellow to bronze colored flowers. The flowers on one and the same plant vary in colors according to their growth and different stages of development. Beautiful for the garden. Fine for cutting.

AUTUMNALE (Sneezeweed). This handsome native perennial attains a height of three to five feet. It branches at the top and bears many large yellow flowers in autumn.

1.50 10.00

BIGELOVI. A Californian species with rich golden flowers which have brown centers.

1.50 10.00

RIVERTON BEAUTY. Pure lemon-yellow, with large disc of purplish black.

1.50 10.00

RIVERTON GEM. Old gold, changing to wall flower red August and September. 4 feet.

1.50 10.00

HELIANTHEMUM**Rock or Sun Rose**

LOW-GROWING evergreen plants, forming broad clumps, and which during their flowering season, July to September, are hidden by a mass of bloom; for the front of the border, the rockery, or a dry, sunny bank.

Per 10 Per 100

BUTTERCUP. Golden yellow. 1.25 8.00

DAINTY. Light blue. 1.25 8.00

HYPINFOLIA. Outstanding glossy foliage compact growth flowers. Orange to maroon in base of petals. 1.25 8.00

	Per 10	Per 100
FIREBALL. Bright scarlet.	1.25	8.00
FIREBALL. Good established 2 inch pot plants.	1.00	7.00
MUTABILE. Hybrid of rose white and yellow flowers.	1.25	8.00
RHODANTHE CARNEUM. Pink flowers, gray foliage.	1.50	10.00
RHODANTHE CARNEUM. Good established 2 inch pot plants.	1.00	7.00
ROSE QUEEN. Single pink.	1.50	10.00
ROSE QUEEN. Good established 2 inch pot plants.	1.00	7.00
THE BRIDE. Single white, silvery foliage.	1.50	10.00

PERENNIAL PLANTS are rapidly coming to the front for home and garden beautification. Most of them are easy to raise. They grow up year after year and about all they need is a little thinning, cultivation and fertilization from time to time.

You can choose perennial plants as to color, height, blooming season and paint your own landscape with them to your liking. There is no more enjoyable pastime than a flower hobby. They respond to your care and each flower and plant seems to have a distinct personality.

Sell the idea of a flower hobby to your friends.

*Delphinium English Hybrids
and Gypsophila Bristol
Fairy*





ROCK PLANTS

The alphabetical list of Rock Garden Plants, descriptions of which are to be found thruout this catalog, are assembled as a reference list on Page 49

HELIOPSIS

	Per 10	Per 100
LALVIS. Beautiful golden yellow daisy like flowers growing on stalks 3 feet high. Fine for use in vases by itself or with other flowers.	1.00	7.00
PITCHERIANA. Deep yellow flowers, very showy border plant.	1.00	7.00
SCABRA ZINNIAEFLORA. Grows about 2 feet high with large semi-double, yellow flowers about 3 inches across.	1.25	8.00

Hemerocallis

WELL known family resembling Lilies in character and bloom, usually sweet scented and bearing a great quantity of yellow flowers during long periods of summer varying with the variety. Are very showy in the garden. They run in height from 2 to 4 feet.

APRICOT. Compact grower of medium height, giving an abundance of deep orange flowers in early spring.	1.25	8.00
AURANTIACA. Bright orange Day Lily. 2½ to 3 feet.	1.25	8.00
DR. REGEL. Handsome, rich orange-yellow flowers in May. Very fragrant. Fine for cutting. 1½ feet.	1.25	8.00
FLAVA (Lemon Lily). Sweet scented, clear full yellow; 2½ feet. Flowers in June.	1.25	8.00
KWANSO FL. PL. Double orange flowers. July. 4 to 5 feet.	1.25	8.00
MINOR. Dwarf lemon yellow. First of June.	1.25	8.00
THUNBERGII. Much like Flava, but flowers in July, a month later, and 6 to 10 inches of the upper portion of the flower scapes are thickened and flattened. 3 to 4 feet.	1.25	8.00

HEUCHERA

Coral Bells

BEAUTIFUL plants for front row of borders, with slender, fairy-like spikes of richly colored flowers; most striking in the garden and light and graceful for cutting.

BRIZOIDES. Has the same foliage and habit as *Heuchera sanguinea* but the flower is pale pink, though three times as many flowers are produced. Bloom in May.

2.00 15.00

	Per 10	Per 100
CASCADE. Light pink flowers, begonia like foliage.	2.00	15.00
CASCADE. Good established 2¼ inch pot plants.	2.00	15.00
LA PERLE. Dark red. 1½ feet.	2.00	15.00
LA PERLE. Good established 2¼ inch pot plants.	2.00	15.00
EDGE HALL. Flesh-pink bells and prominent yellow flowers. 1 ft.	2.00	15.00
EDGE HALL. Good established 2¼ inch pot plants.	2.00	15.00
ROSEMONDI. Coral-pink flowers. 1 to 1½ ft.	2.00	15.00
ROSEMONDI. Good established 2¼ inch pot plants.	2.00	15.00
SANGUINEA ALBA. White flowers in long spikes charming to cut.	2.00	15.00
SANGUINEA ALBA. Good established 2¼ inch pot plants.	2.00	15.00
SANGUINEA "THE SHIRLEY". Bright red flowers, free and continuous bloomer.	2.00	15.00
SANGUINEA ("Coral Bells"). Grows about 2 feet high, with scalloped purple-tinged round leaves; and throughout the summer throws up innumerable erect, slender flower stems, each crowned with a loose umbel of coral-red flowers.	1.50	12.00

HESPERIS

Sweet Rocket

MATRONALIS. 2 to 3 feet. June and July. Fragrant purple flowers in showy spikes. Desirable for wild garden, shrubbery or mixed border.	1.00	7.00
MATRONALIS ALBA. White.	1.00	7.00
MATRONALIS NIVEA. Dwarf white.	1.00	7.00

Hibiscus

CRIMSON EYE Of quick, shrubby growth to 5 feet, bearing quantities of large open flowers like single Hollyhocks; white with prominent crimson throat.	.85	7.00
MOSCHIEUTOS. Large, bright pink flowers, on bushes about 4 feet high.	.85	7.00

HILLINATHELLA

GUENG. Large leaves. Yellow daisy-like flowers. 5 feet.	1.25	8.00
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HOLLYHOCKS

We have this season a fine lot of strong, clean, healthy, vigorous one-year-old flowering plants of the finest strains.

	Per 10	Per 100
ALLEGHENY MIXED. Mammoth flowers with fringed petals.	1.00	7.00
DOUBLE PINK. , DOUBLE RED. , DOUBLE WHITE.	1.00	7.00
DOUBLE YELLOW. , DOUBLE MAROON.	1.00	7.00
DOUBLE NEW LILAC.	1.00	7.00
DOUBLE LEMON YELLOW.	1.00	7.00

HYPERICUM

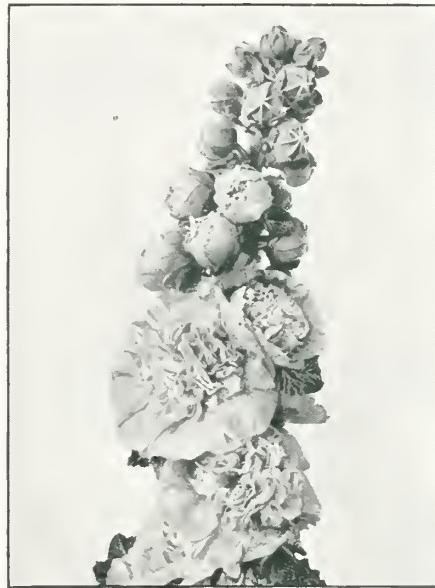
CALYCINUM. Similar to Moseranium, except that it makes a underground runners, which when they come up, produce a beautiful carpet of green covered with large yellow blossoms. Really a ground cover hardiest of all, excellent dwarf shrub. Good established 2 inch pot plants.

REPENS. Fine fern-like foliage, with small yellow flowers.

OLYMPICUM. Neat, dwarf species, yellow flowers in abundance.

IF YOU ARE A SEEDSMAN

You need Perennials to pep up your business when planting season opens. Your customers will be glad that you have given them the opportunity to buy their Hardy Plants while they are buying their garden and flower seeds. It will enable you to ring up many additional sales.



Hollyhock, Double Pink

Iris Germanica *German Iris*

THERE are so many varieties of German Iris grown that it is almost impossible to say that any special list is the best. We have selected Iris and taken on only the varieties which in our judgment are distinct and worthy of cultivation. We feel that the list offered herewith covers the color range and includes the best of the outstanding standard varieties; also the old favorites.

	Per 10	Per 100		Per 10	Per 100
ALCAZAR. Certificate N. H. F., 1909; F. C. C. R. H. S., 1916. S. light, bluish violet; F. deep purple with bronze veined throat. Striking flower.	.85	6.00	ELDORADO. S. fiery opalescent; F. old gold splashed burnt purple.	.85	6.00
AMBASSADEUR. S. a fascinating smoky velvety purple color; F. velvety purple-maroon; beards and style yellow. A magnificent and regal flower of great substance. 48 inches.	1.50	12.00	GOLD IMPERIAL. A yellow self of wonderful, bright, clear coloring. S. and F. Empire to lemon-chrome-yellow throughout; beard conspicuous orange.	2.00	15.00
ASIA. S. pale silvery lavender deepening at base to golden yellow. F. flaring, pale red-purple, lighter toward margin.	2.50	20.00	IMPERATOR. S. very large clear violet. F. beautiful shade of reddish-violet reticulated red brown at the throat.	1.50	12.00
CANDELABRA. Large and striking. Standards light mauve dusted with violet; scapes silvery white. Falls perfectly limp with sharply defined veins converging to a solid blotch of almost black violet at the ends.	1.00	6.00	ISOLINE. Standards lilac-pink; falls deep lilac-pink veined brown at base. Orange beard, splendid size and carriage. One of the newer Irises from France which has become popular due to its immense blooms, which give a rose color effect, but the color is really a lilac which shades toward rose.	1.00	8.00
CAPRICE. A self-colored flower with standards phlox-purple and falls slightly deeper in color, shading to bluish white at the haft, heavily veined. Blooms of medium size are freely produced on widely-branched stems 20 inches tall. A distinct grape fragrance. None of the so-called "improvements" are as dependable as this good old garden Iris.	.85	6.00	JEANNE D' ARC. A delicate sort of good size and form; white with edges partly checked and scapes heavily suffused in violet.	.85	6.00
CHASSEUR. This is the tallest and best yellow Iris originated in France, and we have been hearing endorsements of its color and reliability from all parts of the United States. We are pleased with its ability to withstand very adverse weather conditions.	2.00	15.00	JUNIATA. A clear blue violet self with bright orange beard.	.85	6.00
DREAM. 36 inches. S. and F. soft clear pink. A beautiful Iris of Pallida type.	2.00	15.00	LENT A. WILLIAMSON. Early. Rated in 1922 by the American Iris Society as the finest Iris in the world. Campanula violet and velvety royal purple. Brilliant gold beard. Massive in growth and flower.	.85	6.00
			LOHENGREN. A rich silvery lilac Iris which shows a delightful pink tone in the early hours of the morning, and also again in the late afternoon. It has splendid stiff stems and is one of the best landscape Irises in the world. 24 to 30 inches high.	.85	6.00

IRIS GERMANICA (Continued)

	Per 10	Per 100	Per 10	Per 100
LORD OF JUNE. A very handsome Iris of largest size that is one of the most effective show varieties either in the garden or as a cut stalk. S. very broad and floppy; light chicory-blue; F. drooping, lavender-violet; haft marked with widely spaced reticulations of old gold. Stalks low and widely branched, with several flowers open. 36 inches.	1.00	8.00	QUAKER LADY. S. smoky lavender shaded yellow. F. blue and gold, with orange beard. A beautiful free flowering blend of rare form and finish.	.85 6.00
LORELEY. Perfect-shaped flowers, falls of a deep ultra-marine-blue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast.	.85	6.00	QUEEN CATERINA. Pale lavender-violet with orange beard; white haft, veined with bronze. A strong grower.	1.00 8.00
MRS. H. DARWIN. Pure white. F. slightly reticulated violet at the base; very beautiful. Height, 2 feet.	.85	6.00	RHEIN NIXE. White, falls heavily blotched and feathered purple.	.85 6.00
NIBELUNGEN. S. deep olive-buff; F. velvety petunia-violet with a wide buff border. A dull tan effect that is distinct but lacks character. The plant growth is most vigorous and flowers are borne in profusion.	.85	6.00	SHEKINAH. A delightful shade of pale yellow shading to amber in the throat, with a lemon colored beard. This is a true yellow Pallida, and the first of the type — a most uncommon and very handsome variety.	1.00 8.00
PRIMROSE. A very handsome flower of fine form. The standards are a deep yellow, falls lighter.	2.50	20.00	SHERWIN WRIGHT. Stocky; buttercup yellow.	.85 6.00
PRINCESS VICTORIA LOUISE. S. clear yellow; F. plum.	.85	6.00	SOUV. DE MAD. GAUDICHEAU. Standard violet blue. Falls a deep velvety purple. Large flowers of exceptional substance on stalks 3 ft. high. One of the most beautiful.	2.00 15.00
PROSPER-LAUGIER. S. tan, or light orange beard. A favorite with most everyone. Robust grower and very free flowering.	.85	6.00	SUSAN BLISS. A rich rose-pink self with a delicate purplish sheen. Free flowering, vigorous and a rapid increaser.	3.00 25.00
			TRUE CHARM. A lovely plicata, white with the margins delicately etched with blue lavender.	1.50 12.00
			SCHNEEKUPE. Pumila, pure white, strong compact grower. Fine for dwarf border or in rockeries.	1.00 8.00



In early June there are many beautiful flowers, yet the German Iris in the present improved varieties will draw undivided attention. The planting above shows the improved sorts with blending colors. *Heuchera Brizoides* is used to give the planting a very pleasing effect.

Iris Siberica *Siberian Iris*

Per Per
10 100

SIBERICA. The flowers resembling the Spanish and English Iris. These make a bright show in the garden and are excellent for cutting. They can be cut when in bud and will fully develop in water, blooming from latter part of May until end of June, purplish-blue flowers. 3 feet. .85 6.00

SIBERICA ALBA. Pure white; 3 feet. 1.00 7.00

EMPEROR. Dark violet blue. This variety develops the largest blooms of any of the Siberian group. 1.00 7.00

Per Per
10 100

PERRY'S BLUE. Sky, china blue and white. The blue effect of the planting finds many admirers. 1.00 7.00

PSEUDACORUS. 36 to 48 inches. This is a particularly valuable species for several reasons. First, it is a rich yellow color, which color is entirely lacking in Siberian Iris and it is especially attractive mixed with the Siberians. Second, it will grow in marsh or swampy land, even with 2 or 3 inches of water over it, and makes a pretty picture in shallow water or along the water's edge. Third, it is excellent for naturalizing, as it will take care of itself in the most rugged surroundings, self-sowing and perpetuating itself. It is an English species. It will also grow in dry soil. 1.50 10.00

WE do not recommend using Japanese Iris as a cut flower for the general run of work. However, there are times when the demand is so insistent for something different that a basket or vase of these orchids of the garden seems most appropriate.

We are continually introducing new varieties and making new additions to our list. In good soil their blooms often reach a diameter of 8 or 10 inches. Jap Iris do best in a moderate rich moist soil.

Japanese Iris with Gypsophila Bristol Fairy



JOSEPH F. MARTIN

Iris Kaempferi

Japan Iris

THE Japanese Iris have been a speciality with us since the begining of our career in the trade. We produce extra large quantities annually and have supplied the trade with their requirements for catalog, planting and resale purposes, for a good many years.

In order to be able to keep up with the demand and also to have the best in cultivation, we annually add to our list, varieties which we have grown under observation in our nurseries. The list we offer are the very best in cultivation. We feel safe in saying this, due to the fact that we try out practically every known variety before offering them for sale.

Therefore, you may select from the varieties offered and can be assured that you will not go wrong on the varieties. It is impossible to select a poor one from the list we offer. Our prices are also very reasonable. Considering their beauty, they should be planted freely. They will fit into special locations, semi-shady spots or open sun, either in formal gardens, or backgrounds in rock gardens, and will always command a lot of attention.

	Per 10	Per 100	Per 10	Per 100
ASTARTE. Double beautiful dark violet.	1.50	10.00		
GEKKA-NO-NAMI. Earliest to bloom, and the choicest white; very free. Glistening white with creamy white stigmas.	1.50	10.00		
GOLD BOUND. A fine double, pure white, enriched by a creamy glow from the gold banded center.			1.50	10.00
HERCULE. Double, clear lilac, blue.			1.50	10.00
ISO-NO-NAMI. Double soft blue, silvery veins.			1.50	10.00



Jap Iris in the field is a gorgeous sight, and they are just as effective in the Garden.

JAP IRIS (Continued)

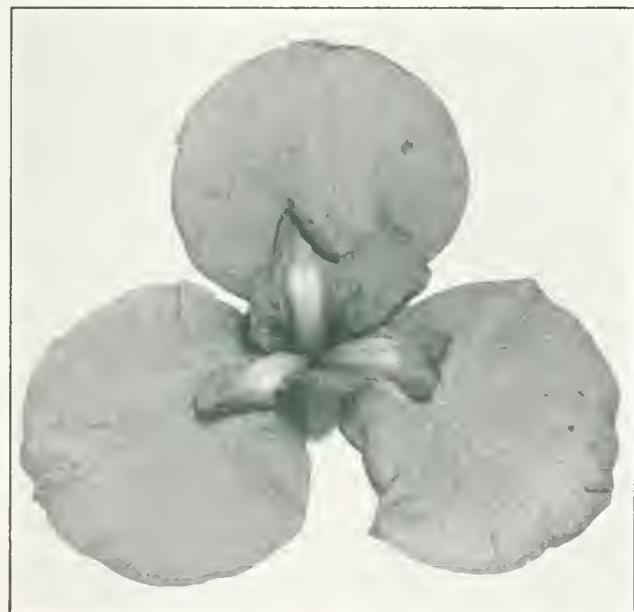
Per	Per
10	100

KOKO-NO-IRO (Purple and Gold). Enormous double flowers often eight inches across, early and free blooming; one of the very best varieties. Color, rich violet-purple with white petaloids tipped violet. The conspicuous golden throat extends outward in sharp bluish white rays.	1.50 10.00
KAGARIBE. All lavender, yellow spot in center.	2.00 15.00
KUMA FUNGIN. Purple blue, stigmas lighter.	2.60 15.00
MAHOGANY. Purple mahogany red.	1.50 10.00
MELPOMENE. Double soft blue distinctly veined with dark blue.	1.50 10.00

**IRIS KAEMPFERI
WARIA HOTEI**
Laughing Doll

This in our belief is the greatest Japanese Iris in cultivation today. The flowers are so striking and distinct. Large lavender blue with primrose blotches, surrounded by light blue halo, and radiating into dark veins, petaloid stigmas dark blue. Extra large six petals. In 1930 we offered this variety for the first time. We shipped out all our plants except about 500. These are all we have for sale this season. Therefore, if you wish to give this variety a trial, we advise you to order early.

35 cents each \$3.00 per 10



Jap Iris, Patrocle

5 plants sold at the 10 rate; 25 at the 100 rate.



Jap Iris, Gold Bound

	Per	Per
	10	100
NEPTUNE. 3 petal strong growing variety resembling mahogany in color.	1.59	10.00
PATROCLE. Single, superb dark violet.	1.50	10.00
PROSPERPINE. Single bright rich blue produced by sanding of velvety blue on white.	1.50	10.00
REINE DES BULGARES. Deep blue shading with age to light blue with white veins. A very fine and free-growing plant.	2.00	15.00
SKI-NO-RYO. Double blue and white.	1.50	10.00
TOKIO-NO-MORI. Glistening white; deep gold banded center.	2.00	15.00
UCHIU. (Universe). Beautiful, six-petaled flowers of largest size on the longest stems. Color, cerulean blue with golden center and white. This variety covers the longest blooming season and is altogether one of the most attractive.	1.50	10.00
WILLIAM TELL. Cream white with lilac.	3.00	25.00
YEZONISHITAL. Red lavender shaded purple; three petal.	2.00	15.00

IBERIS

GIBRALTARICA (Hardy Candytuft.) Very desirable dwarf plant with evergreen foliage, covered by dense heads of flowers early in spring; height 8 inches.	1.25	8.00
SEMPERVIRENS. Very dwarf, covered with a sheet of white; height 6 to 8 inches.	1.25	8.00

INULA

	Per 10	Per 100
ENSIFOLIA. Yellow, very free. 1½ ft. July and August.	1.50	10.00
GLANDULOSA GRANDIFLORA. Large golden yellow, very bold and handsome. Two feet in height, Perennial.	1.50	10.00
ROYLEANA. A new introduction from the Himalayan wilds, flowers are five to six inches in diameter, rich golden yellow, resembling sunflowers, except that the petals are fine and graceful. Not over 18 to 24 inches high. One of our finest new border perennials and most unusual.	1.50	10.00

LATHYRUS LATIFOLIUS**Hardy Sweet Peas**

These Everlasting Peas are but little known in this country, but are great favorites in England. They are extremely showy and fine. Charming climbers for covering trellises, arbors, etc.,

PINK BEAUTY. Large racemes of pleasing deep rose flowers.	1.00	7.00
RED. The well-known red Everlasting Pea.	1.00	7.00



	Per 10	Per 100
WHITE PEARL. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.	1.00	7.00

LEONTOPODIUM**Edelweiss**

ALPINUM. A well known Alpine with pretty white leaves and small yellow flowers which are surrounded by starlike heads of leaves, clothed with a dense white, woolly substance. A splendid plant for the rock garden.	1.25	10.00
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LAVENDULA**Lavender**

VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.	1.25	8.00
VERA MUNSTEAD. A most valuable variety producing large sweet scented flowers in abundance. Flowers a month earlier than the common Lavender. A valuable subject for massing in beds.	1.50	10.00
NANA. A very fine new dwarf English introduction. Good for edging and planting between roses.	1.50	10.00

THE Regal Lilies used in this basket are flowers produced from small seedlings grown two years. Delphiniums are the Blackmore & Langdon type cut from 1-year plants. The Gypsophila is Bristol Fairy variety cut from 2-inch pot plants six weeks after planting outdoors.

The pure white of the lilies emphasizes the gorgeous colors of the giant double Delphiniums in this basket and the double Gypsophila lends a misty finishing touch to the piece.

LIATRIS

Blazing Star or Gayfeather

CALLIOPSIS. A compact type, flowers rich crimson growing to a height from 2 to 3 feet. About two weeks earlier than *Pycnostachya*. 1.50 10.00

PYCNSTACHYA. A perfectly hardy perennial of luxuriant growth, doing well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks 6 feet high in graceful spikes one foot long. In bloom during July and August. First rate cut flowers. 1.25 8.00

SPICATA. Purple flowers on spike 6 to 15 inches long. 2 to 3 feet. July and September. 1.25 8.00

	Per 10	Per 100
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SCARIOSA (Late Type). This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. September. Four to five feet.

1.25 8.00

SCARIOSA (Early Type). Similar to above except it flowers in early August and grows from 2 to 3 feet.

1.25 8.00

LILIMUM

AURATUM (Gold-Banded Japan Lily). Undoubtedly one of the finest. Its large graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow; 3 to 5 feet. July to September. 1.50 12.00



Basket of *Lilium Superbum* and *Bocconia Cordata*

JOSEPH F. MARTIN

LILIES (Continued)

	Per 10	Per 100
ALBUM. About the same as the well-known <i>Lilium Speciosum Rubrum</i> except that the flowers are white. August and September.	2.00	15.00
CANDIDUM (Madonna or Annunciation Lily). This is the old-fashioned garden Lily, and one of the most beautiful. Ready in July only. We offer Northern France type of bulbs.	2.00	15.00
ELEGANS. Very hardy dwarf lilies, erect flowers of orange and red.	1.50	12.00
HENRYII. A new Japanese Lily that has made a sensation in Europe. It has the same form and appearance as the speciosum varieties, but the flowers are bright orange-yellow. They are as hardy as a tree. Easily grown and permanent.	3.50	30.00
REGALE, OR MYRIOPHYLLUM. The Regal lily. Large white trumpet slightly suffused with pink outside and a beautiful shade of canary yellow in the center and bright orange stigma and stamens. 4-5 in. circumference. \$7.00 per 100; 6-7 in. circumference \$10.00 per 100; 7-9 in. circumference \$20.00 100.		
RUBRUM. Large deep pink, growing fine out-of-doors, for reason of its desirable color it is lovely in any planting of perennials or in front of shrubbery. Also valuable for florists' cutting.	1.50	12.00
SUPERBUM (Swamp Lily). Graceful stems, 5 to 6 feet, terminating in a pyramid of bright orange-crimson flowers.	1.25	8.00
TENUIFOLIUM. A small slender growing Lily, not more than eighteen inches high, with bright scarlet flowers and recurved petals. One of the prettiest little Lilies in cultivation.	2.00	15.00
TIGRINUM, VAR. SPLENDENS. By far the best form of Tiger Lily we have had. It is taller, with handsome, large flowers and a much healthier plant.	1.25	8.00

	Per 10	Per 100
TIGRINUM FL. PL. (The Double Tiger Lily). The only double Tiger Lily worth growing.	1.50	10.00
UMBELLATUM-ERECTUM. Red, flushed orange and tall and vigorous.	1.50	12.00

LILY-OF-THE-VALLEY*Convallaria*

Too well-known to need description. We offer strong field grown clumps.

2.00 15.00

LINUM
FLAX

CAPITATUM. Distinct and beautiful plant, with large flat heads of golden yellow flowers, freely produced in early Summer.

1.50 10.00

LEWESII. Fine green foliage with small yellow flowers.

1.00 7.00

NARBONNENSE. Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery.

1.00 7.00

PERENNE ALBA. Milk white flowers, very decorative.

1.00 7.00

PERENNE BLUE. May-August. Pearly blue flowers. A graceful hardy perennial.

1.00 7.00

LINARIA

MACULATA SUPERBA.

1.50 10.00



JOSEPH F. MARTIN

The odor of these Regal Lilies is pleasing to most people. And a field of them draws the eye, too. Our Bulbs have grown wonderfully well this year and the late fall weather has seasoned them thoroughly.

LIPPIA

Per	Per
10	100

REPENS. Pretty miniature trailer, for banks, etc.,
pale purple flowers. 1.50 10.00

LOBELIA

CARDINALIS (Cardinal Flower). Rich, fiery cardinal
flowers. Strong plants, often producing ten to
eighteen spikes, 24 to 30 inches long. 1.25 8.00

CARDINALIS. Good established 2½ inch pot plants. 1.00 7.00

LYCHNIS

Campion

A FINE old-fashioned flower, bearing large heads of
brilliantly colored flowers, that liven up the border
during Summer and early Autumn.

Per	Per
10	100

1.00 7.00

ALPINA. Dwarf, rose-pink.

CHALCEDONICA. Heads of vivid scarlet flowers,
blooming a long time. One of the brightest plants
in the hardy border, 3 feet. 1.00 7.00

SALMON QUEEN. A distinct novelty, beautiful sal-
mon pink flowers. 1.50 10.00

VISCARIA SPLENDENS. Brilliant red. 1.00 7.00

VISCARIA FLORE PLENO. A fine double variety;
fine for cutting. 1.50 10.00

VISCARIA FL. PL. Good established 2½ inch pot
plants. 1.25 8.00



*Lupine Polyphyllus***LUPINUS**

Effective plants producing large spikes of flowers, blooming in May and June. Are very popular for cut flowers.

POLYPHYLLUS. Blue, Rose and White separate. Per 10 Per 100
1.50 10.00

LYSIMACHIA**Loosestrife**

CILIATA (Lookup). Useful plant for wet spot, yellow flowers. Per 10 Per 100
1.25 8.00

LYTHRUM**Purple Loosestrife**

ROSEUM SUPERBUM. Very showy; splendid for banks of streams and ponds. Per 10 Per 100
1.00 7.00

MATRICARIA**Feverfew**

CAPENSIS ALBA. Small daisy-like white flowers. Very pretty fern-like foliage. A splendid bedding plant. 15 inches high. Per 10 Per 100
1.00 7.00

GOLDEN BALL. A dwarf golden yellow border plant. Forms a mass of bloom. 10 inches. Per 10 Per 100
1.00 7.00

MITELLA, BISHOP'S CAP

DIPHYLLA. A gem for the shady position. Feathery spikes of creamy white flowers. 12 to 18 inches in May and June. Good established 2½ inch pot plants. Per 10 Per 100
1.50 10.00

MAZUS

Per 10 Per 100

REPTANS. A dwarf and interesting alpine plant, covered in early Spring with dainty lilac flowers, with a small white lip borne just above the foliage. Good established. 1.50 10.00

REPTANS. Good established 2 inch pot plants. 1.00 7.00

MERTENSIA

VIRGINICA (Virginia Bluebells). A foot or two high with dark green foliage and loose panicles of rich blue-rose tinted flowers in early spring. 1.25 8.00

MONARDA OR BERGAMOT**Oswego Tea**

SHOWY plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

DIDYMA, CAMBRIDGE SCARLET. Brilliant crimson scarlet. 1.00 7.00

DIDYMA ROSEA. A variety of the preceding with rose colored flowers. 3 feet. June-August. 1.00 7.00

MULGEDIUM

BOURGAEI. Four to six feet high bristly large leaves and pink flowers shading to lilac; excellent in light shade. Good established 2½ inch pot plants. 1.50 10.00

MYOSOTIS**Forget-Me-Not**

NEARLY everyone is familiar with the Forget-me-not which makes such beautiful pictures in the garden in early Spring. They are charming in border, rock garden, or by the waterside. They all like shade and a fair amount of moisture; use them freely as a ground cover for your Tulip or other bulb beds.

PALUSTRIS SEMPERIFLORENS. Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris. 1.00 7.00

PALUSTRIS PINK BEAUTY. Pink-flowered form of the above; very fine forget-me-not. 1.00 7.00

PINK BEAUTY. Good established 2 inch pot plants. 1.00 7.00

WELWITSCHII. Grand rock plant. Prostrate. Pale blue. 1.25 8.00

REGALE, OR MYRIOPHYLLUM**The Regal Lily**

Due to its popularity, it needs practically no introduction. It is so well known that it is hardly necessary to give a long description. The large trumpet is slightly suffused with pink outside and a beautiful shade of canary yellow in the center. The flower, being white on the whole, makes this one of the most outstanding Lilies. We have this year an exceptionally nice lot of bulbs which we will offer in sizes as follows:

4-5 in. circumference	\$ 7.00 per 100
6-7 "	10.00 per 100
7-9 "	20.00 per 100

NEPETA**Ground Ivy or Catmint**Per
10 Per
100

MUSSINI. An excellent plant for any position, but especially useful in the rock garden. Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender. 1 to 1½ feet.	1.25	8.00
NUDA. Resembles preceding, but of more upright habit; leaves more silvery and flowers more blue.	1.50	10.00
SOUV. DE CHAUDRON. Large rich lilacblue flowers. 1 ft. June-September.	1.50	10.00
UKRANICA. Deep lavender blue, very free. 2 ft. July-October.	1.50	10.00

OENOTHERA**Evening Primrose**

ELEGANT for a sunny position in the border or on the rockery, blooming all summer.

MISSOURIENSIS. 10 inches. June to August. A low species with prostrate ascending branches profuse bloomer. Solitary flowers often 4 inches across. Good for rock garden or border.	1.25	8.00
YOUNGI. 2 feet. June to August. A strong, stocky, large-leaved plant with firm, shiny foliage; numerous bright lemon-yellow flowers.	1.25	10.00

PENSTEMON**Beard-Tongue**

FEW genera among the popular hardy perennials afford a greater number that are so attractive. Their natural gracefulness, variety of colors, and great abundance of flowers make them useful in many places. Though hardy as a rule, too much frost with an excess of moisture in winter seems to be fatal to most of this genus.

BARBATUS TOREYI. Bright scarlet flowers on long stems.	1.25	8.00
CYANANTHUS BRANDEGEI. Grows about 2 feet tall, flowers are of a variation from light to deep blue. Flower heads often are twelve inches on the stems. Very desirable either for vases or for Florist basket work.	1.25	8.00
CORAL GEM. Coral pink large spikes, makes up beautiful with Delphinium Belladonna or hardy Aster.	1.25	8.00

*Physalis Fraucheti**Physostegia*Per
10 Per
100

GORDON SPLENDENS. Fine long erect stem, large spikes of light blue flowers. Very desirable for cutting; fine for baskets.	1.50	10.00
OVATUS. Blue, rather small but very pretty.	1.25	8.00
PUBESCENTS PYGMAEUS. Very dwarf habit, flowers clear blue with white lower lip, good for rockery.	1.25	10.00
SHELL PINK. Flower spikes 30" high. Quite large flowers. Makes up fine with most any cut flower.	1.50	10.00
UNILATERALIS. Every fine June-flowering variety producing 6 to 10 erect spikes 24 to 30 inches long, covered from top to bottom with opalescent blue flowers. A beautiful border plant and splendid cut flower, lasting for several days in water.	1.25	8.00

PHYSALIS**Japanese Lantern**

FRANCHETI. This wonderfully decorative plant is easy to grow and multiplies rapidly. A big money maker that will yield more than any other outside crop. The fruits are becoming more popular each year for decorative purposes in the early fall and winter. The color of these lantern fruits is orange-vermilion and are ever-lasting after drying. Single plants produce as many as thirty lanterns that sell readily in any flower market. They are beautiful for home decoration, being an ever-lasting.

1.00 7.00

PHYSOSTEGIA**False Dragonhead**

ALBA. Pure white; very fine.	1.00	7.00
GIGANTEA. New dwarf pink.	1.00	7.00
VIRGINIANA. Flowers about an inch long, varying in color from purplish red to pink and white.	1.00	7.00
VIRGINICA VIVID. Dwarf compact heavy bloomer; flowers deep pink. Very good for cutting flowers, lasting well in water.	1.25	8.00

PEONIES

WI THOUT question Peonies are best when planted in the fall. In later years however, large quantities have been sold throughout the Spring seasons. This year we have made provisions to offer our regular list of Peonies for Spring sales. We are maintaining in cold storage fair quantities of all varieties offered. This method keeps them in dormant condition until quite late in the Spring season. When planted, we find that they will give excellent results immediately after planting.

In making your purchases, we ask that you take into consideration our methods of production. Our fields are worked from early Spring until the plants are ready for transplanting. They are highly cultivated throughout the season which assures you of receiving roots well developed and should give a maximum amount of flowers after planting.

Please note the field shown herewith are two-year plants showing good healthy growth and also a fine crop of flowers. Every root shipped is guaranteed true to name. We will either replace the plants or refund the price paid if any are found not true.



Peony, La Perle

JOSEPH F. MARTIN

ALBATRE. A magnificent flower which opens like a rose. Pure white with a few pencilings of carmine on the edge of center petals. Fragrant; crown type; late midseason. An old variety, but one that will stand comparison with anything there is. Per 10 \$2.00; Per 100 \$18.00.

ALBERT CROUSSE. Large, very full, convex blooms of soft shell-pink. Per 10 \$2.50; Per 100 \$20.00.

ALEXANDER DUMAS. A brilliant pink, interspersed with salmon, white and chamois. Early, very profuse bloomer, and very rigid plant. One of the greatest bloomers of all. Per 10 \$2.00; Per 100 \$18.00.

BARONESS SCHROEDER. Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant. Per 10 \$3.50; Per 100 \$30.00.

CHARLES MCKELLIPP. Crown type; midseason. Open rose-shaped and develops into crown type. The irregular rich crimson petals of the center are mingled with gold stamens and surrounded by rows of broad silky guard petals. It has a charm peculiarly its own. Per 10 \$4.00; Per 100 \$35.00.

CHESTINE GOWDY. Crown type; late midseason. The broad outer petals are silvery pink. These enclose a zone of five irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals splashed and tipped with crimson. One of the best varieties for cut flowers. Per 10 \$4.00; Per 100 \$35.00.

PEONIES (Continued)

DUCHESSE DE NEMOURS. Early. A lovely pure white variety, with sulphur-white collar; medium size; fragrant. Per 10 \$2.00; Per 100 \$18.00.

FELIX CROUSSE. Medium bright red, fragrant. Per 10 \$2.00; Per 100 \$25.00.

FLORAL TREASURE. Mid-season, pink. Old favorite cut flower variety. Per 10 \$2.00; Per 100 \$18.00.

GERMAINE BIGOT. Very large, mid-season to late; a royal variety. Most excellent pink. Per 10 \$3.00; Per 100 \$25.00.

JUBILEE. Rose type; midseason. Buds show delicate opal tints; as they unfold the color changes to ivory-white. Unlike other Peony buds which are round, these are pointed like a rose. Per 10 \$5.00; Per 100 \$40.00.

KARL ROSENFIELD. A better Peony and a better quality of red than any of the older red sorts; pure, rich, intense crimson, of half-rose type. It makes and remains a splendid full rounded flower of excellent substance; equally valuable as cut flowers or garden glow. Per 10 \$3.50; Per 100 \$30.00.

KELWAY'S QUEEN. (Kelway True) The true variety is one of the most beautiful Peonies. Its large, globular, rose type blooms, similar in form to Solange, have the center high-



JOSEPH F. MARTIN

Peony, Mme. Jules Dessert



JOSEPH F. MARTIN

Peony, Mons Jules Elie

built and cupped. In color it is a uniform mauve-rose, with the broad center petals tipped carmine, and a tinting of carmine-pink deep down in the petals that livens up the bloom wonderfully. Fragrant. Mid-season. Per 10 \$30.00; Per 100 \$225.00.

LA FEE (Lemoine—"The Fairy") Crown type; early. Very large globular flowers. Guards mauve-rose, collar creamy white. Per 10 \$10.00; Per 100 \$85.00.

LA PERLE. Very large flowers. Outer petals are delicate lilac-white; center petals soft violet-rose. Per 10 \$3.50; Per 100 \$30.00.

LONGFELLOW. Brightest crimson with a cherry tone. The flower is high, compact, semi-rose form. Per 10 \$8.00; Per 100 \$75.00.

MADAM CROUSSE. Its flowers are medium to large in size, globular crown type, and the prominent guard petals and a few of the collar petals reflex to the stem on well-developed blooms. In color, it is uniform pure white, with the center petals occasionally flecked crimson. The plant is of medium height and slightly spreading habit, with strong stems. One of the best of the older white Peonies that is worthy of a place in any garden and suitable for landscape use. Per 10 \$2.50; Per 100 \$20.00.

MARIE CROUSSE. Bomb type; midseason. Color soft salmon-pink shaded a glossy satiny lilac. A most desirable Peony. Per 10 \$5.00; Per 100 \$40.00.

PEONIES (Continued)*Peony, Kelway's Queen*

MARIE JACQUIN. The water-lily Peony. Semi-double, cup-shaped white flowers, borne in great profusion. Beautiful landscape variety. Midseason. Per 10 \$3.00; Per 100 \$25.00.

MARTHA BULLOCK. Late. Enormous cup-shaped flowers of soft rose-pink, well-formed and of good substance, supported on strong stiff stems. Very vigorous and free bloomer. Fragrance quite pronounced but decidedly pleasing. Per 10 \$15.00; Per 100 \$125.00.

MARY BRAND. This mid season Peony of a rich, deep red is most distinct. Per 10 \$1.50; Per 100 \$40.00.

MILTON HILL. Rose type; late. Flowers large, cupped, clear soft flesh color. Turns nearly white in full sunlight before fading. One of the finest varieties in existence. Per 10 \$8.00; Per 100 \$75.00.

MME. CALOT SYN LEONIE. General color is pale hydrangea-pink shaded darker toward the center. Early bloomer. Per 10 \$3.50; Per 100 \$30.00.

MME. DUCEL. Pink of medium shade with silvery reflex. Bomb type, resembling the famous Mons Jules Elie. Very desirable. Per 10 \$3.00; Per 100 \$25.00.

MODESTE GUERIN. A typical bomb-type flower of light solferino-red that comes in early midseason. Fragrant. A strong plant of medium height with good stems that hold the blooms well upright. This is the best of the early deep-pink varieties. Equally good for the landscape or for cut-flowers. Per 10 \$2.50; Per 100 \$20.00.

MONS JULES ELIE. Bomb type; early midseason King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base, the entire flower overlaid with a sheen of silver. Ideal for cut flowers. Per 10 \$4.00; Per 100 \$35.00.

PHILOMELA. Anemone type; midseason. Guard or primary petals bright violet-rose, anemone center, of lingualated narrow golden-yellow petals changing to cream or amber-yellow. As the flower develops a crown appears of bright rose-edged dark crimson. Has the true honey fragrance; very strong, upright grower and fine bloomer. Distinct and novel. Per 10 \$3.50; Per 100 \$30.00.

PRIMEVERE. Bomb type; mid-season. Outer petals sulphur-white, center petals deep sulphur yellow. Best yellow Peony grown. Per 10 \$10.00; Per 100 \$75.00.

RED DRAGON. Single, large brilliant crimson. Per 10 \$20.00; Per 100 \$125.00.

REINE HORTENSE. Semi-rose type flower is uniform hydrangea-pink; guards and center petals marked carmine. Per 10 \$3.50; Per 100 \$30.00.

Phlox

IN the hardy plant line, there is nothing that will give you a bigger show than a planting of Hardy Phlox. In recent years the list of varieties has been improved to a very high standard. In our list, you will notice the best of the old varieties and also a selection of the outstanding new sorts. We feel that our list of varieties covers the best in Phlox today. Please note our reasonable prices.

	Per 10	Per 100	Per 10	Per 100
AFRICA. New. Brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stem and not subject to mildew if properly taken care of. One of the best new dark red varieties grown.	1.25	8.00	LA VAGUE. An improvement over older varieties of similar color, with immense, conical heads, borne in great profusion. Warm mauve with carmine eye.	1.00 7.00
ATHIS. Deep, clear salmon. Very fine. One of the old stand-by's.	1.00	7.00	LAVENDER QUEEN. Large spikes of purplish-lavender.	1.50 10.00
BARON VAN DEDEM. New. A novelty somewhat in the style of Coquelicot, but it produces much larger trusses and flowers; color, glistening scarlet-blood-red.	1.25	8.00	MENNIE WEST. Brilliant scarlet shaded salmon with a white eye; very early.	1.25 8.00
BATIR'S PINK. Brilliant deep pink.	1.00	7.00	MISS LINGARD. Pearly white flower, with delicate pink eye, very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut flower for Florists' use.	1.25 8.00
BEACON. Brilliant cherry-red.	1.25	8.00	MIMIE PAUL DITRIE. Soft pink.	1.00 7.00
BETTY LOU. Without question the outstanding salmon-pink Phlox. In our nurseries it is so distinct from other Phlox of this type, that it is distinguishable from a great distance.	1.50	10.00	MIMIE P. LANGIER. Bright red, vermillion center.	1.25 8.00
B. COMTE. Rich satiny amaranth.	1.25	8.00	MIMIE FRENCH. New. Bright vermillion scarlet.	1.25 8.00
BRIDESMAID. Pure white with large crimson-carmine eye.	1.00	7.00	MRS. CHARLES DORR. Clear lavender.	1.00 7.00
BRILLIANT. New. Deep rose, dark eye. Extra fine.	1.25	8.00	MRS. JENKINS. Pure white, very large truss.	1.00 7.00
COLONIAL. Strong grower, extra large light blue flowers, flowering for a long period of time.	1.00	7.00	MRS. SCHOLTEN. New dark salmon-pink flowers in enormous pyramidal spikes. A splendid sort of great value. Midseason flowering and of medium height.	1.25 8.00
COMMANDER. Beautiful. New. Crimson-red with darker eye. The most striking of Phloxes.	1.25	10.00	MRS. W. G. HARDING. Deep salmon-pink	2.00 15.00
CHAMPS DE ELYSEE. (Dwarf). A very bright rosy-magenta.	1.25	8.00	MRS. W. VAN BEIJINGEN. A splendid addition of medium height but robust in growth and with healthy appearing foliage. Flowers are large rich salmon-red—a bright, effective self-color without eye.	2.00 15.00
CREPESCIOLLE. Light blue and white.	1.00	7.00	NEW BIRD (Dwarf). Deep crimson-red, almost vermillion and purple eye. The flower heads are carried above the foliage in well branched spikes. A very brilliant and excellent variety, one of the best of this color.	1.50 10.00
DEUTSCHLAND. New. Brilliant red.	1.25	8.00	NICHOLAS FLAMMEL. Beautiful new red, large flowers, bright carmine lake with crimson eye	1.50 10.00
DIPLOMAT. Strong growing pure white, large heads and a continuous bloomer throughout the summer.	1.50	10.00	PAINTED LADY. (Tall). This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silver pink, with salmon shadings and cherry red eye.	1.50 10.00
ECLAIREUR. Brilliant rosy Magenta, white eye.	1.00	7.00	PANTHEON. The peerless pink. Extra-large almost flat flowers of salmon-rose.	1.00 7.00
ELECTRA. Brilliant red; July-August. 16 inches.	1.50	10.00	RHEINLANDER. Beautiful salmon-pink with claret red eye. Individual trusses of immense size.	1.00 7.00
ENCHANTRESS. Bright salmon pink, dark eye. Vigorous grower.	1.50	10.00	RYNSTROM. An improved form of the popular variety Pantheon; fine for massing; of a Paul Neyron rose color. 2½ feet.	1.00 7.00
ETHEL PRITCHARD. New. Delightful french-mauve. 2½ ft.	1.50	10.00	RUBY. Ruby red.	1.50 10.00
FERDINAND CORTEZ. Purple red. 2 ft.	1.50	10.00	RICHARD WALLACE. White; large carmine eye.	1.00 7.00
FEIRBRAND. (Fireglow). New. Brilliant orange-scarlet sometimes almost vermillion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height, and one of the most brilliant Phlox known.	1.25	8.00	R. P. STRUTHERS. Rosy carmine shaded orange scarlet.	1.00 7.00
FLORA J. RIEDY. (Medium). A new pure white of sturdy upright growth, free branching habit and enormous panicles of bloom; heavy, exceptionally dark green foliage.	1.50	10.00	SIR EDWIN LANDSEER. Very bright crimson; large trusses and vigorous, healthy growth.	1.25 8.00
GENERAL VON HEITZ. Enormous large flowers of a brilliant salmon red colour with pure white center.	1.50	10.00	SPECIAL FRENCH. Glowing pink. Mammoth trusses.	1.00 7.00
GLOIRE DE MAROC. Lavender blue, emphasized by large crimson eye.	1.50	10.00	VAILD JENSEN. Beautiful salmon-red with very small white eye. Does not bleach in sun.	1.50 10.00
GRAF ZEPPELIN. Pure white flowers with vermillion-red eye. A strikingly clean looking Phlox. There is no fading or suffusing of color. Considered the best of the so-called ealico types. Very free flowering and a good grower. The plants reach a height of about 30 inches.	1.50	10.00	VON HECHEIREN. Deep pink, with touch of light blue at base of petals.	1.50 10.00
IRIS. Purplish blue. Large flowers of perfect form. 3½ ft.	1.00	7.00	VON HOCHBERG. Brilliant red	1.25 8.00
IMPERATOR. Brilliant dark carmine red with darker eye.	1.50	10.00	VON LASCHBURG. Splendid pure white; very large trusses; free bloomer; medium early.	1.00 7.00
JULES SANDEAI. Large, fine, very free flowering; pure watermelon-pink; rapid grower; one of the best varieties in cultivation.	1.50	10.00	WILLIAM KESSERLING. New, large flowers, dark violet with large, white eye.	2.00 15.00
			WINEDOT. Like Bridesmaid nature of growth stronger, flowers more compact on stems.	1.50 10.00

5 plants sold at the 10 rate; 25 at the 100 rate.



Oriental Poppies

PHLOX SUBULATA

Moss Pinks

AN EARLY Spring-flowering type with pretty mosslike, evergreen foliage, which, during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

	Per 10	Per 100
AMOENA. A low species, native to dry hills and barrens. Flowers pink. Very showy.	1.00	7.00
ALBA. Pure white.	1.00	7.00
ATROPURPUREA. A distinct form of Phlox subulata, a very free bloomer; strong grower and of the color of Phlox decussata, B. Compte, with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form of Phlox Subulata. Good established 2 in pot plants.	1.50	10.00
BLUE HILL. Uniform compact grower, giving early and late fall crop of deep blue flowers. In our judgment it is by far the best subulata. Good established 2 in pot plants.	2.00	15.00
LILACINA. Light lilac.	1.00	7.00
ROSEA. Rose-pink. Fine for covering banks; thrives in hot, dry situations, and blooms profusely.	1.00	7.00
G. F. WILSON. Soft lavender.	1.25	8.00
VIVID. Bright pink with fiery red eye. We would say that this is the finest free-flowering dwarf Phlox in existence.	2.00	15.00

PACHYSANDRA

TERMINALIS. One of the best ground covering plants, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely, indented foliage is practically evergreen; thick, rubbery, lustrous dark green. It bears small spikes of light colored flowers during May and June. 1.25 8.00

TERMINALLS. Good established 2 inch pot plants. 1.00 7.00

PHYTEUMA

SCHUECHZERI. Bell-worts. Very neat species, violet flowers in heads, 12" high. 1.25 8.00

PLUMBAGO

Leadwort

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. 1.25 8.00

PLATYCODON

Balloon Flower

	Per 10	Per 100
GRANDIFLORA. Blue, 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border.	1.00	7.00
GRANDIFLORA ALBA. White-flowered form of the above.	1.00	7.00
GRANDIFLORA NANA ALBA.	1.00	7.00
MARIESI. Blue, 12 to 15 inches. July until late September. A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers.	1.00	7.00
MARIESI ALBA. White-flowered form of the above.	1.00	7.00

POPPIES, ORIENTAL

BRACTEATUM. Like <i>P. orientale</i> , but with extremely large, blood-red flowers, not spotted, shaded orange.	1.25	8.00
ORIENTALE (Oriental Poppy). Tremendous scarlet, cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.	1.25	8.00
MRS. PERRY. Orange Apricot distinct. 3 ft. June-September.	1.50	10.00

PAPAVER NUDICAULE

Iceland Poppy

T HE plant is of neat habit, forming a tuft of bright green fern-like foliage, from which spring, throughout the entire season, a profusion of slender, leafless stems 1 foot high, each graced with charming cup-shaped flowers.	1.25	8.00
ORANGE	1.25	8.00
WHITE	1.25	8.00
YELLOW	1.25	8.00
GIBSON'S GIANT. Extra large orange flowers.	1.50	10.00

PRIMULA

Primrose

DENTICULATA. One of the first to bloom, with large rounded heads of lilac.	1.50	10.00
VULGARIS ELATIOR. All colors of this magnificent strain in mixture.	1.50	10.00
VERIS (Cowslip; Pansy-wort). Plant in rich, well-drained soil, in the border or in the rockery. Flowers vary from a clear yellow to pleasing shades of yellow and maroon.	1.50	10.00

IF YOU ARE A NURSERYMAN

It is time to check over your plants available and have your list as near complete as possible. We find that a large percentage of the nurserymen do not grow Perennials. For this speciality they look to the Perennial nurseries for their requirements. We ask that you kindly check this book over carefully. We are sure you will find we are listing all the worthwhile Perennials and if there is anything in this line that you will need, we ask for an opportunity to prove to you the quality of the plants we produce.

POLEMONIUM**Jacob's Ladder**

	Per 10	Per 100
COERULEUM ALBUM. Fern-like foliage, with white flowers.	1.00	7.00
CAeruleum PRIMA DONNA. Very free flowering, pale lilac-blue flowers.	1.00	7.00
RICHARDSONI. Very good. Large bright blue flowers. Dwarf.	1.00	7.00

PYRETHRUM**Painted Daisies**

ATROSANGUINEUM. Seeds selected from dark crimson varieties.	1.00	7.00
ROSEUM HYBRIDUM. Very hardy and one of the choicest of the perennials. The attractive fernlike foliage is interesting when the plants are not in bloom and the flowers ranging from pure white through shades of pink to deep crimson are beautiful on the plant or as cut flowers. They flower the last of May and through June.	1.00	7.00
FILIGINOSUM (Giant Daisy). White flowers, carried on long, erect stems. Good for cutting. 3 ft.	1.00	7.00

POTENTILLA

FORMOSA ROXANA. Brilliant salmon flowers, darker veins.	2.00	15.00
GIBSON'S SCARLET. Crimson-scarlet, very free. 2 ft. July-August.	1.50	10.00

RANUNCULUS**Buttercup**

Well-known double yellow buttercup, effective either as a cut flower or grouped in the hardy borders.		
ACRIS FL. PL. A pretty double flowering bright golden yellow buttercup blooming in great abundance in May and June, 24 inches. Good for cutting.	1.00	7.00

RUDBECKIA

LACINIATA. (Golden Glow). Showy, tall border species, large yellow flowers.	1.00	7.00
NEWMANII (Black Eyed Susan). Dark orange flowers with deep purple cone, borne on stiff wiry stems three feet high. July to September.	1.00	7.00
PURPUREA. Peculiar reddish-purple flowers with a very high, large, brown cone-shaped center, on 2 to 3 feet stems. July to October.	1.00	7.00

SALVIA**Meadow Sage**

ARGENTA. White flowers, large ornamental foliage.	1.50	10.00
AZUREA GRANDIFLORA. A Rocky Mountain species. Grows 3 to 4 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.	1.00	7.00
NEMOROSA SUPERBA. One of the finest of this genus with delightful violet blue flowers.	1.00	7.00
PITCHERI. Thrives in any situation. Flowers are deep indigo-blue borne on stalks 3 to 4 feet high from August to October.	1.25	8.00
PRATENSIS. Bright violet, very profuse, 2 ft. June-August.	1.25	8.00

WE ARE WHOLESALERS ONLY

Since the beginning of our business we have never sold a plant retail. This is greatly to the advantage of our wholesale customers. When placing your orders with us you can be assured that we do not come in competition with you in your retail sales. We are of the belief that you would rather trade with people whom you know to be strictly wholesalers.

*Rudbeckia Purpurea*Per
10
100

TENOREI. Very fine form of pratensis, bright blue, continuous bloom.

TURKESTANICA. Pink bracts, branching spikes, 4 ft. July-September.

1.25 8.00

SANTOLINA**Lavender Cotton or Ground Cypress**

CHAMAECYPARISSUS. (Incan). A sweet smelling dwarf evergreen perennial with delicate silver white foliage, useful as rock or border plants, also largely used for edgings to flower beds or walks. 1 foot. Good established 2 in. pot plants. Field grown.

1.50 10.00
2.00 15.00**SAPONARIA****Megasea**

CORDIFOLIA. These will thrive in any kind of soil and in any position. Grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early in the Spring. Fine among rocks or ledges.

2.00 15.00

CRASSIFOLIA. A showy spreading plant with drooping masses of pink flowers, high above the clustered leaves. Fine rock plant. It blooms luxuriantly throughout the Spring months. April to June. 1 ft.

2.00 15.00

PURPUREA. 30 inches. Purple flowers, very showy.

2.00 15.00

LINGULATA LEICHTLINI. 30 inches. Bright red rock garden subject.

2.00 15.00

HYPNOIDES. Branched flower stems, cream-white.

2.00 15.00

RHEI SUPERBA. Rose, 12 inches. May-July.

2.00 15.00

SIDALCEA

Erect-growing, more or less branching plants, producing their showy flowers during June and July. They will succeed in any garden soil in a sunny position.

ROSY GEM. Pretty, bright rose-colored flowers. 2 to 3 feet.

1.25 8.00

IF YOU ARE A FLORIST

You will need Perennials to provide profits throughout the dull summer months. Practically every Florist grower has a plot of ground adjoining his greenhouses. This space can be made to pay by planting such Perennials as Aquilegias, Artemesia, Hardy Asters, Hardy Chrysanthemums, Hardy Carnations, Campanulas, Daisies, Delphiniums, Gaillardias, Hardy Gypsophila, Liatris, Regal Lilies, Physostegia, Pyrethrum, Rudbeckia, Statice and many other good Perennials which are suitable for cut flower purposes. Your assortment of plants can be arranged so that you can start cutting flowers from the early summer months until late Fall. This period will cover the dull seasons while greenhouse flowers are scarce. You will find that you can make up all kinds of floral pieces every bit as beautiful as those you make from greenhouse material. In addition you are giving your customers something different.

SCABIOSA

Pincushion Flower

HANDSOME border plants, succeeding in any ordinary soil if well drained, in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

	Per	Per
	10	100
CAUCASICA (Blue Bonnet) A soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.	1.25	8.00
CAUCASICA ALBA. (White Bonnet). The white form of the preceding.	1.25	8.00
GT. ISAAC HOUSE HYBRIDS. A fine strain of extra large flowered blue shades. Beautiful doubles	1.50	10.00

SEDUM

Stonecrop

MEMBERS of this family have thick glaucous leaves. Their native habitat is the dry rocky mountainsides of Europe and America. They are very hardy, drought resisting and like the broad sunlight in most instances, but most varieties will thrive in a limited amount of shade. The dwarfs are excellent in the rock garden and the medium and taller sorts are fine for the perennial border.

ACRE (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used.	1.00	7.00
ALBUM. Foliage green. Flowers white; 2 to 3 inches. May-July.	1.00	7.00
ALPINATUM. Very pretty rosette-like foliage. Erect 4 inches high.	1.25	8.00
ANGLICUM. Rose and white, dense carpets. 3 in. June-July.	1.50	10.00
DAISYPHYLLUM. One of the smallest of the Sedums. Bluish-gray beads set tightly on frail stems, covered in Summer with small flushing stars.	1.50	10.00
FOSTERIANUM. Fuzzy gray foliage. Distinct.	1.50	10.00

	Per	Per
	10	100
HESPANICUM. A sweetly pretty little sp., tiny growths, pink flowers.	1.50	10.00
KAMTSCHATICUM. Orange Stonecrop.	1.00	7.00
REFLEXUM. (Stone Orpine). Yellow-flowered species.	1.50	10.00
SEXANGULARE. Bright yellow, on trailing stems. 6 in., June-July.	1.25	7.00
SARMENTOSUM. (Stringy Stonecrop). More rapid growing than S. acre, but low and spready, its bright yellow flowers making an attractive soft carpet. June, July.	1.00	7.00
SIEBOLDII. A charming alpine growing in miniature tufts. Glaucous foliage, each leaf being rimmed With a circle of crimson. Very attractive. Extra.	1.25	8.00
SPECTABILE. Erect growing mass of rose colored flower heads 18 inches high. August and September.	1.25	8.00
SPECTABILE BRILLIANT. Bright red form of the above.	1.25	8.00
STAHLII. Compact growth, with crimson autumn foliage.	1.00	7.00
SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good.	1.00	7.00
TERNATUM. White flowers, evergreen foliage, erect habit.	1.50	10.00

SEMPERVIVIUM

House Leek

Most attractive hardy succulent plants for the rock garden and rock wall. Their rosette like thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and crevices between the rocks.

GLOBERIFERUM. Flattened rosettes two to three inches in diameter of gray green leaves, lightly tipped brown. Pale yellow flowers, three fourths to one inch in diameter in densely hairy panicles 1 foot high. Field Grown plants.	1.50	10.00
FIMBRIATUM. Medium rosettes, tipped red. Field grown plants.	1.50	10.00
TECTORMUM. Broad rosettes, the leaves having reddish brown tips. Flowers pale red. 1 foot. This is the common House Leek of our grandmother's Garden. Field grown.	1.50	10.00
ATROVIOLACEUM. The largest of the entire collection. Forms a beautiful rosette almost four inches in diameter when fully grown, of deep reddish purple leaves. Should be in every rockery. 8 inches. Field grown.	1.50	10.00
SOBILIFERUM. Flat compact growth with incurving petals foliage changing to red and brown in Fall. Very good progeber. Field Grown plants.	1.50	10.00

SHASTA DAISY

(See Chrysanthemums Maximum for complete list)

PLANTS FOR ROCK GARDENS

Since rockeries have become popular we have kept pace with the demand for dwarf plants, ground covers and vines. However, we believe we are showing a different kind of rock garden art in the pictures on pages 1 and 48. This rockery is built on a hill slope and the rocks used are so large that Sweet Williams, Aquilegias, Phlox and other perennials growing 12 to 18 inches high do not look out of proportion.

SILPHIUM

Per Per
10 100

PERFOLIATUM. Tall habit, angular purple stems, connate foliage, yellow flowers. 1.50 10.00

SILENE

ALPESTRIS. White flowers, an elegant dwarf species. 1.00 7.00

SCHAFTA. Rosy-purple, trailing habit, pretty border or rock plant. 1.25 8.00

STATICE

Sea Lavender

LATIFOLIA. Grows 15 to 18 inches high with tufts or clumps of thick, leathery foliage and immense panicles of delicate blue-flowers. Individual flowers very minute, similar in form to the Forget-me-not, but made into heads 18 inches or more across. 1.25 8.00

SPIREA ASTILBE

(See Astilbe for complete list.)

SPIREA

Goat's Beard; Meadow Sweet

FILIPENDULA. (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July; pretty fernlike foliage. 1.50 10.00

ULMARIA FL. PL. The well known double "Meadow Sweet." Creamy white flowers. 1.25 8.00

STACHYS

LANATA. Woolly Betony; Woolly Woundwort. Fine old-fashioned, cottage-garden plant for edging. Useful in rockeries. Bright silvery white foliage, soft and woolly; light purple flowers in many-flowered whorls. 1.00 7.00

SUPERBA The best of this class with long stems and beautiful lilac pink flowers, quite distinct. Field Grown. 1.50 10.00

STELLERIA

Star Flower or Golden Stitchwort

GRAMINEA AUREA. A slender stemmed hardy rock plant, not over six inches high. Creeping and spreading in habit. Well adapted for sandy banks where grass does not do well, or for dry places in the rockery. Good established 2½ inch pot plants. 1.50 10.00



Statice

STOKESIA

Stoke's Aster

Per Per
10 100

CYANEA. A fine hardy plant of the Aster family. Twelve to eighteen inches high, and very thrifty. Rich green leaves, the flowers of a wonderful shade of azure blue, the petals finely divided, good for cutting. August. 1.25 8.00

THALICTRUM

Meadow Rue

ADIANTIFOLIUM. Leaves resemble Maidenhair fern. Yellow. 1 ft. June-July. 1.25 8.00

AQUILEGIFOLIUM. Pure white. 1 to 3 feet. May-July. 1.25 8.00

DELAVAYI. Handsome species. Purplish stems and pale purple flowers. 1.25 8.00

DIPTEROCARPUM. Beautiful novelty in the way of Delavayi, lovely mauve flowers in large panicles; most charming for cutting. 1.50 10.00

FLAVUM. Common yellow variety. 2 to 4 ft. Flowers in June. 1.25 8.00

GLAUCUM. Fine cut glaucous foliage. Brown-yellow flowers in June. 3 ft. 1.25 8.00

THERMOPSIS

CAROLINIANA. Tall habit, very long spikes of bright yellow. 1.50 10.00

TRADESCANTIA

Spiderwort

VIRGINIANA. Produces a succession of blue flowers all summer; height 2 ft. 1.00 7.00

ALBA. A white-flowered form of the above. 1.00 7.00

TRITOMA

Red Hot Poker

PFITZERI. Rich orange-scarlet blooms borne on stems 3 feet high, very attractive for mass planting or singly in the border. In bloom from August to October. Succeeds in any garden soil, but responds quickly to liberal feeding. Must be protected in winter. 1.50 10.00

PERRY'S GRANDIFLORA HYBRIDS. 1.25 8.00



Tritoma Pfizeri

THYMUS**ALBUS.** Pure white flowers.Per 10
1.25 8.00**TRIODORUS.** Foliage has strong lemon fragrance. Excellent for rock garden. 4 inches.

1.25 8.00

Coccineus. Bright red. The most effective variety.

1.25 8.00

LANUGINOSUS (Wolly Thyme). A species of Thyme with small, roundish leaves. It is a desirable plant for edgings or in rockwork.

1.25 8.00

NITIDUS. A really beautiful plant, masses of purple flowers.

1.50 10.00

SERPVLLOM SPLENDENS. (Wild Thyme). Creeping habit, hairy foliage, purple flowers. A beautiful indigenous plant for growing in semi-wild places, on grass etc. Foliage strongly scented.

1.25 8.00

Per 10
10 100

1.25 8.00

VULGARIS. Grown as a sweet herb; flowers small lilac or purplish, in terminal, interrupted spikes; foliage very fragrant. June-July; height 6 inches

1.25 8.00

TRILLIUM**ERECTUM.** The purple Trillium. A beautiful flower for naturalizing. Blooms in May.

1.25 8.06

GRANDIFLORUM. Excellent for shady position in the hardy border. Large pure white flowers in early Spring.

1.00 7.00

TROLLIUS**Globe Flower****EUROPEAUS.** Grown from seed. Colors ranging from lemon yellow to orange.

1.50 10.00

*Vase of Rudbeckia
Purpurea and
Euphorbia*



TUNICA

Per	Per
10	100

SAXIFRAGA. Has small pink flowers in the greatest profusion. Nice for the low border or for rockwork; blooms profusely.

SAXIFRAGA ALBA. White form of preceding, 6 in. June-September.

1.00	7.00
1.00	7.00

VALERIANA

Valerian; Garden Heliotrope

COCCINEA RUBRA. Showy heads of old rose flowers. June to October. 2 feet. 1.00 7.00

OFFICINALIS (Hardy Garden Heliotrope). Produces showy heads of rose-tinted white flowers during June and July with delicious, strong heliotrope odor, 3 to 4 feet. 1.00 7.00

VERBENA

Per	Per
10	100

VENOSA. Violet-purple, neat border or bedding species. Hardy.

1.50	10.00
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VINCA

Periwinkle or Trailing Myrtle

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive. Strong, nursery-grown clumps.

1.50	10.00
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Spirea Douglasii, Achillea Perry's White and Gypsophila Paniculata





Veronica Longifolia Subsessilis

VERONICA

Speedwell

A VERY interesting family of plants that form excellent subjects for the hardy border and rockery. They will thrive in a rich, well-drained soil in an open situation in full sun.

	Per	Per
	10	100
ELEGANS. A nice erect growing variety, 12 inches: big flowers. Pink. July.	1.00	7.00
FILIFORMIS. Blue flowered creeping.	1.50	10.00
INCANA. Deep blue flowers with silvery foliage. 1 foot.	1.25	8.00
LONGIFOLIA SUBSESSILIS. A delightful 2-foot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes. Deep blue.	1.50	10.00
ORCHIDEA. Very handsome variety from the Balkans. Grows two to three feet in height, and produces a profusion of clear blue flowers. Good established pot plants. 2 inches.	1.50	10.00
RUPESTRIS. Fine carpet plant. Sheets of brilliant blue.	1.25	8.00
RUPESTRIS NANA. Prostrate and creeping, forming a dark green carpet of shiny foliage which is covered with deep Gentian blue flowers in late April and early May.	1.25	8.00
SAXATILIS. Pretty for rockery, small Rose Pink flowers, spreading habit.	1.25	8.00
TEUCRIUM CHAMAEDRYS. Neat and distinct species, 8 inches high. Flowers silvery rose.	1.25	8.00

OUR list represents only hardy plants of worthy varieties. Each one will grow and give you good results if given proper growing conditions. We suggest that you observe the natural traits of each plant in choosing its location in your planting.

	Per	Per
	10	100
TEUCRIUM "Royal Blue". Gentian blue. One of the prettiest and brightest of blue flowers, pleasing foliage. Flowers during May and June. A lovely plant for the rockery or border; height 1 ft.	1.25	8.00
TEUCRIUM RUPESTRIS ROSEA. Fine border or rock plant. Pink flowers.	1.25	8.00
TEUCRIUM RUPESTRIS TREHANII. With yellow foliage and blue flowers.	1.25	8.00

VIOLA

Tufted Pansies

THE improved form of Viola Cornuta are rapidly growing in favor. They flower continuously for nearly eight months in the year; and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness make them welcome additions to any garden.

ADMIRATION. Rosy purple.	1.00	7.00
APRICOT. Large blossoms of various shades of apricot yellow from May to September; 6 to 8 inches.	1.50	10.00
BOSNIACEA. A superb, everblooming Pansy, makes neat clumps that are covered with reddish violet flowers throughout the summer. A fine, new European introduction.	1.00	7.00
BLUE PERFECTION. Deep purplish blue.	1.00	7.00
HASLEMERE. A hybrid with large flowers of lilac-pink with some variation. A continuous bloomer.	1.50	10.00
JERSEY GEM. Possesses the dwarf habit and continuity of blooming of the true horned Viola (V. cornuta), and the vigorous, bushy growth and roundish foliage of the finest English bedding varieties. Color is pure, rich violet, and slightly perfumed. It is one of the best introductions in the list of the hardy plants in recent years. Our propagations are from the original stock planted from divisions.	1.25	8.00
JEWELL OF ESINACHI. Extremely adapted for rockery work, splendid early flowering, welcomed as bedder, wherever it has been shown awarded prizes.	1.50	10.00
PRIMROSE DAME. Primrose, grand habit.	1.50	10.00



Viola, Jersey Gem

	Per 10	Per 100
LORD NELSON. Rich glowing violet purple, neat habit, continuous bloomer. A fine novelty.	1.00	7.00
ROSEY GEM. Dwarf habit rosey pink flowers.	1.50	10.00
PAPILIO. (The Butterfly Violet). A distinct and attractive variety of the tufted Pansy producing its violet-blue flowers with dark eye from early spring throughout the summer until late in the fall.	1.00	7.00
W. H. WOODGATE. Extra rich flowers late in fall with stems long and heavy. Extra good for cutting. Purple violet blue extra large rich flowers. Best variety for florist cut flowers.	1.50	10.00
VIOLET		
FARQUHAR. The very best dark mauve.	2.00	15.00
FARQUHAR. Good established 2 inch pot plants.	1.50	10.00
FREY'S FRAGRANT. New, improved Herrick. Hardy; very sweet.	2.00	15.00
FREY'S FRAGRANT. Good established 2 inch pot plants.	1.50	10.00
GOV. HERRICK. Large shining leaves and flowers of rich deep purple.	1.50	10.00
LADY H. CAMPBELL. Rich blue, strong grower and and free. 2 in. pots.	1.50	10.00

	Per 10	Per 100
MARIE LOUISE. The best double purple sort. 2 in. pots.	1.50	10.00
MRS. DAVID LLOYD GEORGE. An improved Wales. 2 inch pot plants.	1.50	10.00
MRS. J. J. ASTOR. Reddish Mauve, rich color. 2 in. pots	2.00	15.00
MRS. J. J. KETTLE. Light mauve flowers. 2 in. pots.	2.00	15.00
PRINCE OF WALES. The demand with the florist grows for this variety from year to year. This year we have a nice supply of strong field grown clumps that will make an extra good grade for green house planting.	1.25	8.00
PRINCESS MARY. The new semi-double, fine, fragrant. 2 in. pots.	2.50	20.00
YUCCA		
FILAMENTOSA. The bayonet-like leaves are dark green growing into large clumps suitable for group plantings. Large bulb-shape flowers on extra strong stalks.	1.25	8.00
VARIEGATED. This form of Yucca has a central strip of green with an edging of golden yellow.	2.00	15.00

An Opportunity

For Seed Stores and Florist Shops



AS Hardy Plants become more and more popular for home plantings and their many advantages recognized, the demand for them will increase. It has increased in the last few years. People who want to beautify their homes will need them and will demand them from some source. The seed store or flower shop in each community is ideally situated to take care of this demand and give service.

Drop-Shipment Plan

Having devised a plan of drop-shipment service in distributing Perennials, it is now possible for you to place an order for perennial plants and always have them alive and fresh. Your customers should appreciate this service, and it will enable you to give planting advice and suggestions to your customers personally—a service they cannot get from a mail-order nursery.

How to Order

Simply place an order for a few of the leading plants to come along each week or each three days as you wish, ordering 25 of a variety for each shipment. By so doing you get the minimum price (100

rate) and by starting small you will be surprised how rapidly your trade will grow and the demand increase for these hardy plants. You can stop the shipments any time on any item and start other varieties coming in the same way.

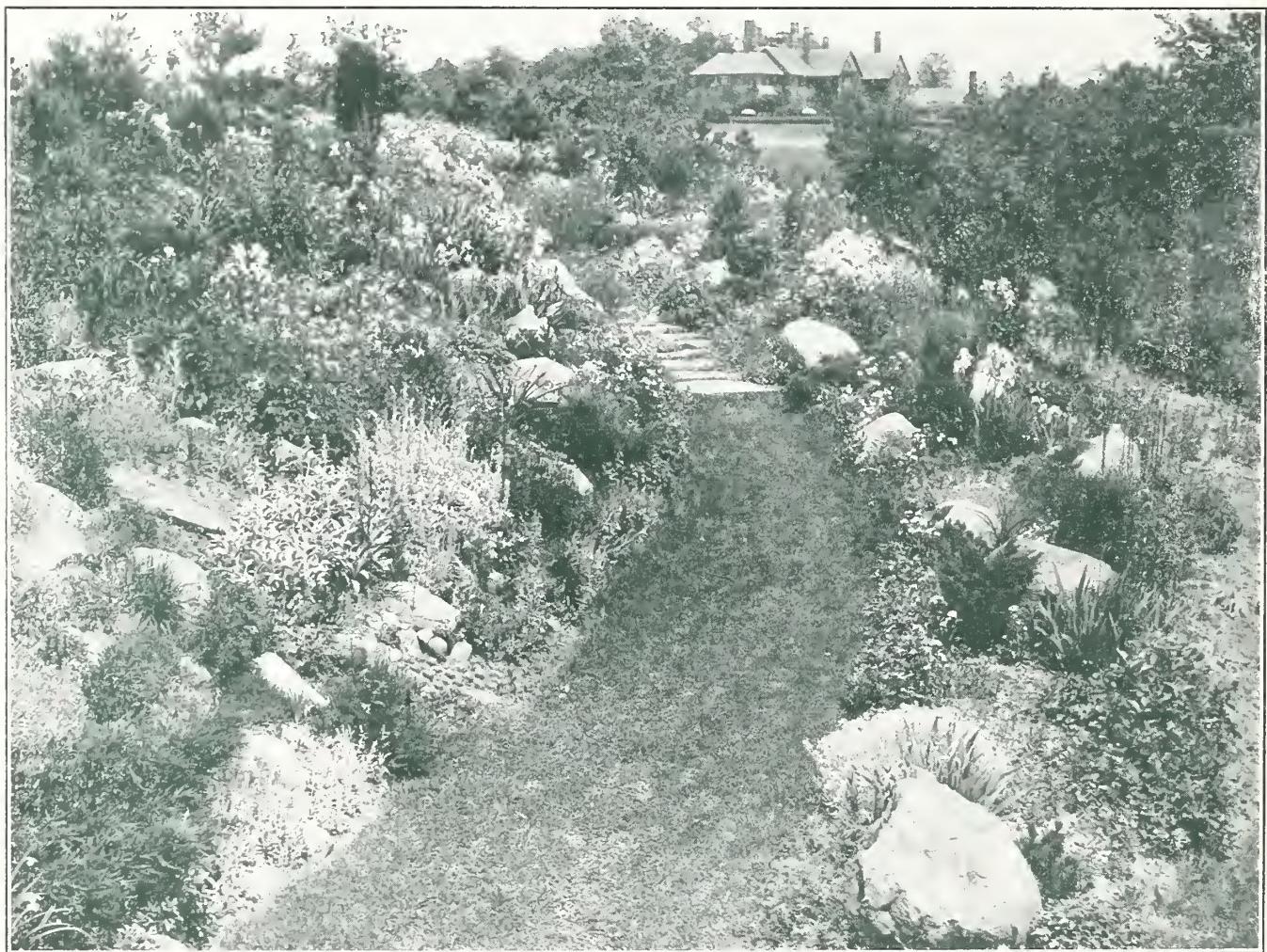
What to Handle

There are so many hardy plants that are good that it is hard to answer that question. You would not want to miss Peonies and Iris for fall sales and the descriptions in the list will help you make a choice. Rock Garden plants make a fine specialty that is now popular. Hollyhocks, Delphiniums, Lupines, Phlox, Lilies, Chrysanthemums and a few others are well known. There are many others that will become popular as people know about them.

**IF YOU ARE INTERESTED WRITE
US FOR FURTHER INFORMATION**

Plants Recommended for ROCK GARDENS

THE following plants are the regular rock garden plants, suitable for all kinds of plantings. These are plants of dwarf and creeping nature. Also the list covers the entire growing season with flowers at different periods. To make a real attractive rock garden this list is very strongly recommended. For corner plantings, where plants up to two feet or more can be planted, we advise you to consult our general list in this book. Also for descriptions of rock garden plants, please see alphabetical list.



To paint a landscape picture like this with hardy plants requires a knowledge of flowers, their blooming seasons, color harmony, size of plants and the ability to make a harmonious succession of bloom on the scene, a continuous source of interest during the entire growing season from early spring to late fall. Write us for a list of perennials to produce a similar effect in your planting.

Among our long list of plants are those that do best in open sunlight as well as those that love the seclusion of shady nooks. There are the Sedums Achilleas and others whose natural habitat is the dry rocky slopes of mountains, hence they will do well high and dry among the rocks of your garden.

The plants for naturalizing shady slopes, those that need open sunlight and ordinary soil and those adapted to waterside planting—these are all mentioned in the descriptions throughout the price list.

It will help you to succeed with all plants if you will choose these varieties whose natural habitat is as near like the location where you are to use them as possible.

As permanent beauty of a rock garden depends largely upon having continuous bloom, the blooming season of each plant should be observed and plants chosen with that in mind, and here again the descriptions will help you.

Achillea Ageratum	Dianthus Her Majesty	Physostegia Virginica Vivid
Achillea Boule De Neige	Dianthus Laura Wilmore	Plumbago Larpentae
Achillea Millefolium Roseum	Dianthus Neglectus	Ranunculus Acris Fl. Pl.
Achillea Perry's White	Dianthus Plumarius	Ranunculus Repens Fl. Pl.
Achillea Tomentosa	Dianthus Plumarius Mrs. Simkins	Saponaria Ocyoides
Aethionema Persicum	Dianthus Plumarius Semperflorens	Sedum Acre
Agrostemma Atro-Sanguinea	Dicentra Eximia	Sedum Alpinatum
Agrostemma Coronaria	Euonymous Vegetus	Sedum Album
Alyssum Argenteum	Festuca Glauca	Sedum Brilliant
Alyssum Rostratum	Funkia Undulata Variegata	Sedum Farstinium
Alyssum Saxatile Citrinum	Geraniom Lancestrievese	Sedum Glaucum
Alyssum Saxatile Compactum	Geum Atro-Sanguinea Double Dark Crimson	Sedum Ibericum
Alyssum Serpyllofium	Geum Lady Stratheden	Sedum Kamtschaticum
Anchusa Myosotidiflora	Geum Lady Sheldon	Sedum Opsinifolia
Anemone Sylvestris	Gypsophila Repens	Sedum Rubrum
Arahis Alpina	Helianthemum Buttercup	Sedum Sarmientosum
Arabis Alpinus Nana Compacta	Helianthemum Dainty	Sedum Spurium Coccineum
Arabis Mollis	Helianthemum Fireball	Sedum Stahlii
Arenaria Caespitosa	Helianthemum Multabile	Sedum Spectabile
Arenaria Grandiflora	Helianthemum Rhodanthe Carneum	Sedum Spectabile Brilliant
Arenaria Montana	Helianthemum Rose Queen	Sedum Variegata Spectabilis
Arenaria Verna	Helianthemum The Bride	Stokesia Cyannea
Armeria Laucheana	Heuchera Sanguinea Splendens	Statice Latifolia
Armeria Maritima	Heuchera Sanguinea Crimson	Thymus Albus
Asters Alpinus Albus Magnificus	Hypericum Repens	Thymus Coccineus
Asters Alpinus Superbus	Iberis Gibraltarica	Thymus Citroidorus
Asters Subcoeruleus	Iberis Semperflorens	Thymus Lanuginosus
Aubretia Bridesmaid	Linum Narbonense	Thymus Serpyllum
Aubretia Bougainvillei	Linum Lewisii	Thymus Vulgaris
Aubretia Coerulea	Lysimiza Ciliata	Tunica Saxifraga
Aubretia Crimson King	Lychnis Viscaria Splendens	Veronica Amethysteira
Auhretia Deltoides	Mysotis Alpestris Compacta	Veronica Elegans
Aubretia Graeca	Mysotis Grandiflora Rosea	Veronica Elegans Rosea
Aubretia Moerheimi	Mysotis Semperflorens	Veronica Incana
Calluna Nana	Nepeta Mussini	Veronica Prostrata
Callirhoe Involucrata	Oenothera Youngii	Veronica Rupestris Nana
Campanula Carpatica White	Oxytropis Campestris	Veronica Rupestris
Campanula Carpatica Blue	Pachysandra Termininalis	Veronica Teucrium Rupestris
Campanula Rotundifolia	Papaver Naudicaule Aurantiaca Coccinea	Veronica Teucrium Heavenly Blue
Campanula Rotundifolia Oilympica	Papaver Naudicaule Alpine Oriental	Veronica Teucrium Rupestris Rosea
Cerastium Biebersteinei	Papaver Naudicaule Alpine Red	Veronica Teucrium
Cerastium Tomentosum	Papaver Naudicaule Alpine Rose	Veronica Trehanii
Chrysanthemums Maximum Leucanthemum Fl. Pl.	Papaver Naudicaule Alpine White	Vinca Minor Coerulea
Daisy Arcticum	Papaver Naudicaule Alpine Yellow	Viola Jersey Gem
Crucinalla Stylosa	Papaver Naudicaule Gibson Giant Orange	Viola Admiratio
Dianthus Abbotford	Papaver Naudicaule White	Viola Bosniacea
Dianthus Alpestris	Papaver Naudicaule Yellow	Viola Blue Perfection
Dianthus Alwoodi Alpinus	Phlox Amoena	Viola Lutea Splendens
Dianthus Alpinus	Phlox G. F Wilson	Viola Lord Nelson
Dianthus Arenarius	Phlox Subulata Alba	Viola Mauve Queen
Dianthus Gruentus	Phlox Subulata Falry	Viola Papilio
Dianthus Deltoides	Phlox Subulata Lilacina	Viola White Perfection
Dianthus Graniticus	Phlox Subulata Rosea	Violets Double Russian
Dianthus Essex Witch		Violets Prince of Wales

Hybrid Tea Roses

	Per 10	Per 100		Per 10	Per 100
BETTY. Pretty buff pink flowers, with glorious coppery buds.	3.00	25.00	MME. CAROLINE TESTOUT. Salmon pink, edged silvery rose.	3.00	25.00
BETTY UPRICHARD. Salmon Pink, the exterior orange carmine.	3.50	30.00	MME. EDOUARD HERRIOTT. Semi double, terra cotta, bronze and copper.	3.20	27.00
BRIAR CLIFF. Tall, dark foliage, Columbia pink.	3.50	30.00	MME. JULES BOUCHE. White, with primrose center.	3.20	27.00
CHARLES K. DOUGLAS. Flaming scarlet, flushed crimson.	3.50	30.00	MRS. AARON WARD. Delightful small golden yellow.	3.50	30.00
COLUMBIA. Popular true rose pink.	3.00	25.00	MRS. HENRY BOWLES. Magnificent flowers of dark lustrous pink.	4.00	35.00
DAME EDITH HELEN. New large pure pink.	3.50	30.00	MRS. WAKEFIELD CHRISTIE MILLER. Pearl pink and salmon, outside rosy vermillion.	3.20	27.00
ETOILE DE FRANCE. Velvety garnet red cup, center of vivid cerise.	3.00	25.00	PADRE. Coppery scarlet, with yellow base, many petaled open flowers.	3.20	27.00
ETOILE DE HOLLANDE. Wonderful new dark red.	4.00	35.00	RADIANCE PINK. A beautiful blend of carmine rose, with opal and copper.	3.00	25.00
GEN. MCARTHUR. Crimson scarlet; intense fragrant.	3.00	25.00	RADIANCE RED. Very free globular bloom, bright crimson.	3.00	25.00
GRUSS AN TEPLITZ. Velvety crimson red, very free and dependable.	3.00	25.00	REV. F. PAGE ROBERTS. Golden yellow.	4.50	40.00
JAHIR. J. L. MOCK. Bright pink faced carmine; with rolling silvery edge.	3.50	30.00	RED COLUMBIA. Brilliant, deep pink, otherwise a counter part of its pink parent.	4.00	35.00
JOHN RUSSELL. Magnificent cardinal red.	3.00	25.00	SENSATION. Scarlet crimson.	3.50	30.00
KILLARNEY PINK. Carmine pink, marbled creamy white.	3.50	30.00	SOUV. de CLAUDIS PERNET. Sunflower yellow.	3.00	25.00
KILLARNEY DOUBLE WHITE. Snow white.	3.00	25.00	SOLIEL de OR. Yellow and orange, suffused with nasturtium red.	3.00	25.00
LADY INCHIQUIN. Large orange cerise.	3.50	30.00	FALISMAN. New copper and golden yellow.	4.50	40.00
LADY HILLINGDON. Deep apricot yellow and orange, with lighter tones.	3.00	25.00	VILLE DE PARIS. Wonderful sunflower yellow.	4.00	35.00
LOS ANGELES. Flame pink and coral, the base of petals gilded.	3.50	30.00	WILLIAM F. DREER. Beautiful form; silvery shell pink, with gilded base.	3.50	30.00
MISS LOLITA ARMOUR. Coppery pink with reddish orange overcast.	3.20	27.00	WILLOWMERE. Vigorous garden type; shrimp pink shaded yellow and cream.	3.50	30.00
MME. BUTTERFLY. Pink, white, apricot and gold.	3.50	30.00			

Rambler Roses

	Per 10	Per 100		Per 10	Per 100
CLIMBING AMERICAN BEAUTY. Brilliant carmine red.	2.50	20.00	GARDENIA. Dense clusters, Yellow in bud, creamy white expanded.	2.00	16.00
DOROTHY PERKINS. Very double clusters, warm shell pink.	2.00	16.00	MARY WALLACE. Semi-double, wide; rose pink with salmon.	2.50	20.00
DR. VAN FLEET. Very large open flowers, Flesh white.	2.50	20.00	PAUL'S SCARLET. Scarlet shaded crimson.	2.50	20.00
EXCELSA. A blood-red Dorothy Perkins.	2.00	16.00	SILVER MOON. White with thick clusters of yellow.	2.50	20.00

Shrubs

THESE shrubs are large and strong—suitable to set into any landscape job and make a worthy showing. You will get more than your money's worth from any item on this list.

*In giving sizes the larger numbers refer to inches; the smaller to feet.

	Per 10	Per 100		Per 10	Per 100
200 <i>Cornus stolonifera</i> 2-3 ft. 1.00 8.00			1000 <i>Spirea Anthony Waterer</i> ... 12-18 in. 1.00 10.00		
200 <i>Cornus stolonifera</i> 3-4 ft. 1.50 10.00			300 <i>Spirea billardi</i> 3-4 ft. 1.50 12.00		
400 <i>Deutzia lemoinei</i> 2-3 ft. 2.00 15.00			600 <i>Spirea douglasii</i> 3-4 ft. 1.50 12.00		
1000 <i>Deutzia lemoinei</i> 18-24 in. 1.50 10.00			1300 <i>Spirea douglasii</i> 2-3 ft. 1.00 8.00		
275 <i>Forsythia fortunei</i> 2-3 ft. 2.00 15.00			700 <i>Spirea prunifolia</i> 2-3 ft. 1.50 10.00		
1000 <i>Prunus othella</i> 4-5 ft. 2.50 20.00			1500 <i>Spirea thunbergii</i> 3-4 ft. 2.50 15.00		
1000 <i>Prunus othella</i> 3-4 ft. 2.00 15.00			750 <i>Spirea thunbergii</i> 2-3 ft. 1.50 10.00		
1000 <i>Prunus pissardi</i> 4-5 ft. 2.50 20.00			600 <i>Spirea thunbergii</i> 18-24 in. 1.00 8.00		
600 <i>Prunus pissardi</i> 3-4 ft. 2.00 15.00			2450 <i>Spirea van houttei</i> 3-4 ft. 1.50 10.00		
100 <i>Sambucus aurea</i> 3-4 ft. 2.50 20.00			6800 <i>Spirea van houttei</i> 2-3 ft. 1.00 8.00		
275 <i>Sambucus aurea</i> 2-3 ft. 2.00 15.00			400 <i>Symphoricarpos mollis</i> 2-3 ft. 2.00 15.00		
175 <i>Sambucus aurea</i> 18-24 in. 1.50 12.00			2400 <i>Symphoricarpos racemosus</i> . 2-3 ft. 1.00 8.00		
1000 <i>Spirea Anthony Waterer</i> ... 18-24 in. 1.50 12.00			1000 <i>Symphoricarpos racemosus</i> . 3-4 ft. 1.50 10.00		

Hardy Perennial Seeds Harvested In Our Own Nurseries

The seeds listed below are carefully gathered after they are properly ripened and the seed pods individually picked when ready. This is very important for good germination. Not being seed dealers we harvested practically for our own sowing. This year we harvested more than what we will need and are passing this opportunity on to our customers.

We advise early ordering before our stock is exhausted. These seeds can in no way be compared with seeds that are handled by importers. The germination is as near perfect as possible, due to ripening slowly in our northern climates.

	Price Per Oz.		Price Per Oz.
Agrostemma Atro-sanguinea	.30	Heliopsis Pitcheriana	.60
Agrostemma Coronata Alba	.30	Hypericum Repens	2.50
Agrostemma Flos Jovis	.30	Inula Ensifolia	5.00
Alyssum Saxatile Compactum	.75	Linum Capetatum	4.00
Arabis Alpina	.60	Linum Lewesii	4.00
Arabis Alpina Nana Compacta	.60	Linum Perenne Blue	.40
Globularia Trischosanthes	4.00	Lychnis Alpina	2.00
Gypsophila Repens	1.25	Lychnis Viscaris Splendens	.60
Gypsophila Acutifolia	1.50	Lilium Regale	1.00
Cassia Marylandica	.40	Myosotis Welwitschii	2.00
Cerastium Tomentosum	1.00	Pentstemon Cangatus	1.50
Dianthus Cruentes	2.50	Pentstemon Grandiflora	1.50
Delphinium Belladonna	1.50	Pentstemon Ovatus	1.50
Delphinium Chinensis Blue	.75	Pentstemon Unalateralis	1.50
Dianthus Latifolius Atrococcinea Fl. Pl.	2.00	Polemonium Coeruleum Album	.50
Dianthus Deltoides Brilliant	1.50	Polemonium Coeruleum Prima Donna	.50
Delphinium Bellamonti	1.50	Polemonium Richardsoni	.75
Dianthus Plumarius	1.00	Poppy Oriental	.75
Campanula Calycanthema Blue	1.50	Iceland Poppy Orange	1.00
Gaillardia Maxima	1.00	Pyrethrum Roseum Hybridum	2.00
Coreopsis Lanceolata	.30	Rudbeckia Newmanii	1.00
Campanula Boniensis	2.00	Shasta Daisy Alaska	.75
Crucianella Stylosa	.50	Thalictrum Adiantifolium	1.75
Buphthalmum Salicifolium	.75	Thalictrum Aquilegiafolium	1.75
Baptisia Australis	1.00	Thalictrum Flavum	.60
Aquilegia Dobbie's Imperial Hybrids	4.00	Veronica Incana	1.50

½ oz. supplied at 1 oz. rate.

The descriptions of these varieties can be found in the alphabetical plant list throughout the catalog.

Trade Customs

All Orders Subject To Prior Sale

Important

Please advise, when ordering, if you wish goods shipped by express or freight; also give us the best route to insure quick delivery. Write us on business stationery that we may be assured you are in the trade and that you are entitled to wholesale prices. To insure receiving the full order from us your ordering early will greatly facilitate selection and reservation of stock and shipments may go forward on time.

Prices

The prices in this catalog are net, and are subject to change without notice. All stock is delivered F. O. B. Painesville, Ohio. We charge for packing at cost. This price list cancels all sales conditions and prices quoted in previous lists.

Terms

Cash or satisfactory trade references must accompany all orders from purchasers unknown to us. To customers whose responsibility and credit standing is known to us, bills are due net 30 days from date of invoice. On 60-day accounts and older, 6 per cent interest will be charged. We allow 2 per cent discount if bill is paid by the 10th of the month following invoice.

Our Responsibility

While we exercise the greatest care possible to have our nursery products all genuine and reliable, we will replace, on proper proof, all that prove untrue. We do not give any warranty, expressed or implied, or guarantee them to live and grow or give specific results. In case of error on our part, it is understood that we shall at no time be held responsible for a greater amount than the original price of the goods.

Adjustment of Complaints

Complaints for adjustment must be mailed to us in writing immediately upon arrival of stock.

Inquiries

It is part of our service to you to answer your inquiries promptly. We solicit your correspondence. It will help us, however, if you will make your inquiry as brief and as clear as possible.

Shipping Facilities

Are unexcelled. Northern Ohio is centrally located; freight and express shipments to all parts of the country move rapidly. The American Express Company at Painesville gives us excellent co-operation in dispatching all shipments promptly. The main line of the New York Central and Nickel Plate railroads with a switch near our nurseries, and Cleveland terminals but 30 miles west of us, make it possible to move freight shipments quickly to any part of the United States.

Location

To find our nurseries, drive west from Painesville on Mentor Avenue (Route 20) to Forest Drive. Turn north to Jackson St. Turn west again (left) to large warehouse on the right.

Visit With Us

We extend one and all an invitation to visit us at any time of the year. "Our door is always open to welcome our visitors." Should you wish to come when certain perennials are in bloom, advise us and we will tell you when the blooms are at their best.

